

**IT IS THE VENDOR'S RESPONSIBILITY TO CHECK FOR
ADDENDUMS PRIOR TO SUBMITTING PROPOSALS**

NOTICE TO BIDDERS SPECIFICATION NO. 04-022

The City of Lincoln, Nebraska intends to purchase, lease or lease purchase and invites you to submit a sealed bid for:

GOLF COURSE TYPE EQUIPMENT

Sealed bids will be received by the City of Lincoln, Nebraska on or before 12:00 noon **Wednesday, January 28, 2004** in the office of the Purchasing Agent, Suite 200, K Street Complex, Southwest Wing, 440 South 8th Street, Lincoln, Nebraska 68508. Bids will be publicly opened and read at the K Street Complex.

The specification for this bid is available at our web site at:

<http://www.ci.lincoln.ne.us/city/finance/purch/spec/04index.htm>

Click on Specification No. 04-022 to bring up the specification. If you have any questions or would like the specifications mailed to you, call us at 402/441-7410.

Bidders should take caution if U.S. mail or mail delivery services are used for the submission of bids. Mailing should be made in sufficient time for bids to arrive in the Purchasing Division, prior to the time and date specified above.

GOLF COURSE TYPE EQUIPMENT
BID OPENING DATE
Wednesday, January 28, 2004, 12:00 NOON

The undersigned bidder, having full knowledge of the requirements of the City of Lincoln for the below listed items and the contract documents (which include Notice to Bidders, Instructions to Bidders, this Proposal, Specifications, Contract, and any and all addenda) and all other conditions of the Proposal, agrees to **SELL** to the City the below listed items for the performance of this Specification, complete in every respect, in strict accordance with the contract documents at and for unit prices listed below.

ADDENDA RECEIPT: The receipt of addenda to the specification numbers ____ through ____ are hereby acknowledged. Failure of any bidder to receive any addendum or interpretation of the specifications shall not relieve the bidder from any obligations specified in the bid request. All addenda shall become part of the final contract document.

BIDDING SCHEDULE

<u>Item No.</u>	<u>Item Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
1.	72" Front-Line 45 HP Rotary Riding Mower Mfg. _____ Model _____ OPTIONS:	3 ea.	\$ _____	\$ _____
	1a) Rear weight kit		_____/ea.	
	1b) Drive wheel tire chains		_____/ea.	
	1c) 72" rear discharge cutting deck in lieu of flex deck		_____/ea.	
	1d) 30 cubic foot trailer type grass collection system with a minimum 5 h.p. gasoline powered vacuum engine complete with mounting kit and accessories		_____/ea.	
	1e) 72" mulching deck in lieu of 72" flex deck		_____/ea.	
	1f) 72" fixed deck in lieu of the flex deck		_____/ea.	
	1g) 72" fixed deck (separate)		_____/ea.	
	1h) Debris blower		_____/ea.	
	1i) 2 post ROPS		_____/ea.	
2.	132" Front-Line 58 HP Rotary Riding Mower Mfg. _____ Model _____ OPTIONS:	2 ea.	\$ _____	\$ _____
	2a) Two-post ROPS		_____/ea.	
	2b) Headlights		_____/ea.	
3.	Lightweight Fairway Mower Mfg. _____ Model _____ OPTIONS:	5 ea.	\$ _____	\$ _____
	3a) Light kit		_____/ea.	
	3b) Four-post ROPS with seat belt		_____/ea.	
	3c) Front roller scrapers		_____/ea.	
4.	Tri-Plex Greens Mower Mfg. _____ Model _____ OPTIONS:	6 ea.	\$ _____	\$ _____
	4a) Groomers, cost per set of three		_____/ea.	
	4b) Verticut heads, cost per set of three		_____/ea.	
	4c) Mounted spare tire and wheel		_____/ea.	
	4d) Light kit		_____/ea.	
	4e) Three extra cutting units		_____/ea.	
	4f) One set of spikers (3)		_____/ea.	
	4g) One set of green rollers (3)		_____/ea.	

Company Name_____

<u>Item No.</u>	<u>Item Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
5.	Tri-Plex Tee Mower Mfg._____Model_____ OPTIONS: 5a) Light kit	2 ea.	\$ _____	\$ _____ _____/ea.
6.	Riding Tri-Plex Rotary Mower Mfg._____Model_____ OPTIONS: None	1 ea.	\$ _____	\$ _____
7.	Riding Sand Trap Rake Mfg._____Model_____ OPTIONS: 7a) Spiker with all necessary mounting hardware 7b) Drag mat with carrier and all necessary hardware 7c) Hydraulic blade lift control for operation of front blade	2 ea.	\$ _____	\$ _____ _____/ea. _____/ea. _____/ea.
8.	Slit Seeder Mfg._____Model_____ OPTIONS: None	1 ea.	\$ _____	\$ _____
9.	Core Pulverizer Mfg._____Model_____ OPTIONS: None	1 ea.	\$ _____	\$ _____
10.	Turf Utility Vehicle Mfg._____Model_____ OPTIONS: 10a) Dump box assist 10b) Mounted spare tire	4 ea.	\$ _____	\$ _____ _____/ea. _____/ea.
11.	Turf Utility Vehicle with Sprayer Mfg._____Model_____ OPTIONS: 11a) Steel box w/optional remote tailgate release 11b) Cushman Core Harvester adapter and all necessary vehicle modifications 11c) High flow hydraulic kit 11d) Specified workman without sprayer and with a steel box with remote tailgate release 11e) Specified workman without sprayer and with a hydraulic controlled Vicon spreader and all necessary hydraulics 11f) Enclosed boom in place of standard boom 11g) Sonic boom lift kit 11h) Electric boom lift kit 11i) Electric hose reel 11j) Sprayer protection system	7 ea.	\$ _____	\$ _____ _____/ea. _____/ea. _____/ea. _____/ea. _____/ea. _____/ea. _____/ea. _____/ea. _____/ea. _____/ea.
12.	72" Fron-Line 26 H.P. Rotary Riding Mower Mfg._____Model_____ OPTIONS: 12a) Fully enclosed ROPS all steel cab with glass windows, to include hot water heater and two speed electric windshield wipers If cab is not ROPS certified, a two (2) post ROPS structure must be provided, designed to work in conjunction with cab supplied 12b) Road kit to include two (2) front work lights, one (1) rear work light, one (1) roof mounted amber flashing light and two (2) dual lens hazard and turn indicators and SMV sign	5 ea.	\$ _____	\$ _____ _____/ea. _____/ea. _____/ea.

Company Name _____

<u>Item No.</u>	<u>Item Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
12. Options, Continued				
12c)	Manufacturers recommended drive wheel and rear weights for use with snow blower or broom		_____ /ea.	
12d)	Drive tire chains		_____ /ea.	
12e)	58 inch, fixed angle snow broom w/polypropylene radial segments		_____ /ea.	
12f)	58 inch, manual angle snow broom w/polypropylene radial segments		_____ /ea.	
12g)	58 inch, hydraulic angle snow broom w/polypropylene radial segments		_____ /ea.	
12h)	52 inch, two stage, snow blower w/adjustable skid shoes, bolt on cutting edge and cab controlled discharge chute.		_____ /ea.	
12i)	60 inch, mechanical angle, spring loaded trip snow blade, with bolt on cutting edge		_____ /ea.	
12j)	72 inch rear discharge cutting deck in lieu of side discharge as specified		_____ /ea.	
12k)	All attachment equipment must be completely assembled and installed by the successful bidder prior to the appropriate season.		_____ /ea.	
13.	132" Tri-Deck Rotary Riding Mower Mfg. _____ Model _____ OPTIONS: 13a) Fully enclosed ROPS all steel cab with glass windows, to include hot water heater and two speed electric windshield wipers If cab is not ROPS certified, a two (2) post ROPS structure must be provided, designed to work in conjunction with cab supplied 13b) Road kit to include two (2) front work lights, one (1) rear work light, one (1) roof mounted amber flashing light and two (2) dual lens hazard and turn indicators and SMV sign 13c) Manufacturers recommended weight kit for use with snow blower and snow broom 13d) Drive tire chains (if recommended by manufacturer for snow removal application 13e) 70 inch, hydraulic drive, hydraulic angle snow broom with polypropylene radial segments. 13f) 62 inch, two-stage snow blower with adjustable skid shoes, bolt on cutting edge and cab controlled discharge chute 13g) 70 inch, hydraulic angle, spring loaded trip snow blade, with bolt on cutting edge 13h) All attachment equipment must be completely assembled and installed by the successful bidder prior to the appropriate season.	2 ea.	\$ _____	\$ _____
14.	192" Tri-Deck Rotary Riding Mower Mfg. _____ Model _____ OPTIONS: None	2 ea.	\$ _____	\$ _____
Total Outright Purchase			\$ _____	
Trade-in			All items	-\$ _____
Grand Total Cost			\$ _____	

		<u>Payment Schedule</u>	<u>Payment Amount</u>	<u>Residual Amount</u>
15.	Lease - three (3) year	_____	_____	_____
16.	Lease - five (5) year	_____	_____	_____
17.	Lease/purchase - three (3) year	_____	_____	_____
18.	Lease/purchase - five (5) year	_____	_____	_____

BID SECURITY REQUIRED: XX YES, 5% Amount

AFFIRMATIVE ACTION PROGRAM: Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16). The Equal Opportunity Officer will determine compliance or non-compliance with the City's policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

The undersigned signatory for the bidder represents and warrants that he has full and complete authority to submit this proposal to the City, and to enter into a contract if this proposal is accepted.

**RETURN 2 COMPLETE COPIES OF PROPOSAL AND SUPPORTING MATERIAL.
MARK OUTSIDE OF BID ENVELOPE:
SEALED BID FOR SPEC. 04-022**

_____ COMPANY NAME	_____ BY (Signature)
_____ STREET ADDRESS or P.O. BOX	_____ (Print Name)
_____ CITY, STATE ZIP CODE	_____ (Title)
_____ TELEPHONE No. FAX No.	_____ (Date)
_____ EMPLOYER'S FEDERAL I.D. NO. OR SOCIAL SECURITY NUMBER	_____ ESTIMATED DELIVERY DAYS
_____ E-MAIL ADDRESS	_____ TERMS OF PAYMENT

Bids may be inspected in the Purchasing Division offices during normal business hours, after tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a self-addressed stamped envelope with your bidding documents. Bid tabulations can also be viewed on our website at:
<http://www.ci.lincoln.ne.us/city/finance/purch/specindx.htm>

TRADE-IN/PURCHASE OF GOLF COURSE TYPE EQUIPMENT BID OPENING DATE

Wednesday, Date January 28, 2004, 12:00 NOON

The undersigned bidder, having full knowledge of the requirements of the City of Lincoln for the below listed items and the contract documents (which include Notice to Bidders, Instructions to Bidders, this Proposal, Specifications, Contract, and any and all addenda) and all other conditions of the Proposal, agrees to **PURCHASE** from the City the below listed items for the performance of this Specification, complete in every respect, in strict accordance with the contract documents at and for unit prices listed below.

ADDENDA RECEIPT: The receipt of addenda to the specification numbers ____ through ____ are hereby acknowledged. Failure of any bidder to receive any addendum or interpretation of the specifications shall not relieve the bidder from any obligations specified in the bid request. All addenda shall become part of the final contract document.

BIDDING SCHEDULE

Purchase Price

Holmes Golf Course contact Jay Tussing 441-8962

7.2.1.1	Toro Groundsmaster 345	\$ _____
7.2.1.2	1998 Ransome 951 D	\$ _____
7.2.1.3	2000 Ransome 250 Fairway Mower (2 ea.)	\$ _____/ea.
7.2.1.4	1996 Ransome 160 B	\$ _____
7.2.1.5	1999 Ransome G Plex	\$ _____
7.2.1.6	1998 Jacobsen 1900 D	\$ _____
7.2.1.7	2000 Toro 345 w/flex deck, serial #200000118	\$ _____
7.2.1.8	1999 Toro 3020 Sandpro w/manual blade	\$ _____
7.2.1.9	1999 John Deere Gators (2 ea.)	\$ _____/ea.
7.2.1.10	Cushman truckster and sparyer	\$ _____

Mahoney Golf Course contact Alan Culver 441-8972

7.2.2.1	Toro Groundsmaster 322-D	\$ _____
7.2.2.2	Toro Groundsmaster 345	\$ _____
7.2.2.3	Lastec 721XR	\$ _____
7.2.2.4	5 Gang jacobsen Blitzter Unit	\$ _____
7.2.2.5	1997 Ransome 250 Fairway Mower	\$ _____
7.2.2.6	1998 Ransome 250 Fairway Mower	\$ _____
7.2.2.7	1999 Ransome 250 Fairway Mower	\$ _____
7.2.2.8	1992 Toro Greensmaster 3000 w/extra set of cutting units and 1 set of verticut units	\$ _____
7.2.2.9	1997 Ransome Greensplex 160 w/1 set of verticut units less front rollers	\$ _____
7.2.2.10	1998 Ransome G Plex	\$ _____
7.2.2.11	1997 Jacobsen Tri King 1684D	\$ _____
7.2.2.12	John Deere 2653	\$ _____
7.2.2.13	Toro Sand Trap Rake w/manual blade	\$ _____
7.2.2.14	1996 John Deere Gators (2 ea.)	\$ _____/ea.
7.2.2.15	Landpride 5 th Wheel Sprayer	\$ _____

BID SECURITY REQUIRED: XX YES, 5% Amount

AFFIRMATIVE ACTION PROGRAM: Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16). The Equal Opportunity Officer will determine compliance or non-compliance with the City's policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

The undersigned signatory for the bidder represents and warrants that he has full and complete authority to submit this proposal to the City, and to enter into a contract if this proposal is accepted.

**RETURN 2 COMPLETE COPIES OF PROPOSAL MARK OUTSIDE OF BID ENVELOPE:
SEALED BID FOR SPEC. 04-022**

COMPANY NAME

BY (Signature)

STREET ADDRESS or P.O. BOX

(Print Name)

CITY, STATE ZIP CODE

(Title)

TELEPHONE No. FAX No.

(Date)

EMPLOYER'S FEDERAL I.D. NO.
OR SOCIAL SECURITY NUMBER

ESTIMATED DELIVERY DAYS

E-MAIL ADDRESS

TERMS OF PAYMENT

Bids may be inspected in the Purchasing Division offices during normal business hours, after tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a self-addressed stamped envelope with your bidding documents. Bid tabulations can also be viewed on our website at:
<http://www.ci.lincoln.ne.us/city/finance/purch/specindx.htm>

INSTRUCTIONS TO BIDDERS

CITY OF LINCOLN, NEBRASKA PURCHASING DIVISION

1. BIDDING PROCEDURE

- 1.1 Bidder shall submit two (2) complete sets of the bid documents and all supporting material. All appropriate blanks shall be completed. Any interlineation, alteration or erasure on the specification document shall be initialed by the signer of the bid. Bidder shall not change the proposal form nor make additional stipulations on the specification document. Any amplified or qualifying information shall be on the bidder's letterhead and firmly attached to the specification document.
- 1.2 Bid prices shall be submitted on the Proposal Form included in the bid document.
- 1.3 Bidders may submit a bid on an "all or none" or "lump sum" basis, but should also submit a quotation on an item-by-item basis. Bidding documents shall be clearly marked indicating the kind of proposal being submitted.
- 1.4 Each bid must be legibly printed in ink or by typewriter, include the full name, business address, and telephone number of the bidder; and be signed in ink by the bidder.
- 1.5 A bid by a firm or organization other than a corporation must include the name and address of each member.
- 1.6 A bid by a corporation must be signed in the name of such corporation by a duly authorized official thereof.
- 1.7 Any person signing a bid for a firm, corporation, or other organization must show evidence of his authority so to bind such firm, corporation, or organization.
- 1.8 Bids received after the time and date established for receiving bids will be rejected.

2. BIDDER'S SECURITY

- 2.1 Bid security, as a guarantee of good faith, in the form of a certified check, cashier's check, or bidder's bond, may be required to be submitted with this bid document, as indicated of the Proposal Form.
- 2.2 If alternate bids are submitted, only one bid security will be required, provided the bid security is based on the amount of the highest gross bid.
- 2.3 Such bid security will be returned to the unsuccessful bidders when the award of bid is made.
- 2.4 Bid security will be returned to the successful bidder(s) as follows:
 - 2.4.1 For single order bids with specified quantities: upon the delivery of all equipment or merchandise, and upon final acceptance by the City.
 - 2.4.2 For all other contracts: upon approval by the City of the executed contract and bonds.
- 2.5 City shall have the right to retain the bid security of bidders to whom an award is being considered until either:
 - 2.5.1 A contract has been executed and bonds have been furnished.
 - 2.5.2 The specified time has elapsed so that the bids may be withdrawn.
 - 2.5.3 All bids have been rejected.

- 2.6 Bid security will be forfeited to the City as full liquidated damages, but not as a penalty, for any of the following reasons, as pertains to this specification document:

- 2.6.1 If the bidder fails to deliver the equipment or merchandise in full compliance with the accepted proposal and specifications.
- 2.6.2 If the bidder fails or refuses to enter into a contract on forms provided by the City, and/or if the bidder fails to provide sufficient bonds or insurance within the time period as established in this specification document.

3. EQUAL OPPORTUNITY

- 3.1 Each bidder agrees that it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry, disability, age, or marital status. Bidder shall fully comply with the provisions of Chapter 11.08 of the Lincoln Municipal Code.
- 3.2 Successful bidder will be required to comply with the provisions of the City's Affirmative Action Policy (Contract Compliance, Sec. 1.16).
- 3.3 The Equal Opportunity Officer will determine compliance or non-compliance with the City's Affirmative Action Policy upon a complete and substantial review of successful bidder's equal opportunity policies, procedures and practices.

4. DATA PRIVACY

- 4.1 Bidder agrees to abide by all applicable State and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, copyrights, patents and patent rights.
- 4.2 The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential information.

5. BIDDER'S REPRESENTATION

- 5.1 Each bidder by signing and submitting a bid, represents that the bidder has read and understands the specification documents, and the bid has been made in accordance therewith.
- 5.2 Each bidder for services further represents that the bidder is familiar with the local conditions under which the work is to be done and has correlated the observations with the requirements of the bid documents.

6. INDEPENDENT PRICE DETERMINATION

- 6.1 By signing and submitting this bid, the bidder certifies that the prices in this bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor; unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder prior to bid opening directly or indirectly to any other bidder or to any competitor; no attempt has been made, or will be made, by the bidder to induce any person or firm to submit, or not to submit, a bid for the purpose of restricting competition.

7. CLARIFICATION OF SPECIFICATION DOCUMENTS

- 7.1 Bidders shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error which they may discover upon examination of the specification documents.
- 7.2 Bidders desiring clarification or interpretation of the specification documents shall make a written request which must reach the Purchasing Agent at least seven (7) calendar days prior to the date and time for receipt of bids.
- 7.3 Interpretations, corrections and changes made to the specification documents will be made by written addenda.
- 7.4 Oral interpretations or changes to the Specification Documents made in any other manner, will not be binding on the City; and bidders shall not rely upon such interpretations or changes.

8. ADDENDA

- 8.1 Addenda are written instruments issued by the City prior to the date for receipt of bids which modify or interpret the specification document by addition, deletion, clarification or correction.
- 8.2 Addenda will be mailed or delivered to all who are known by the City to have received a complete set of specification documents.
- 8.3 Copies of addenda will be made available for inspection at the office of the Purchasing Agent.
- 8.4 No addendum will be issued later than forty-eight (48) hours prior to the date and time for receipt of bids, except an addendum withdrawing the invitation to bid, or an addendum which includes postponement of the bid.
- 8.5 Bidders shall ascertain prior to submitting their bid that they have received all addenda issued, and they shall acknowledge receipt of addenda on the proposal form.

9. ANTI-LOBBYING PROVISION

- 9.1 During the period between the bid close date and the contract award, bidders, including their agents and representatives, shall not directly discuss or promote their bid with any member of the City Council or City Staff except in the course of City-sponsored inquiries, briefings, interviews, or presentations, unless requested by the City.

10. BRAND NAMES

- 10.1 Wherever in the specifications or proposal form brand names, manufacturer, trade name, or catalog numbers are specified, it is for the purpose of establishing a grade or quality of material only; and the term "or equal" is deemed to follow.
- 10.2 It is the bidder's responsibility to identify any alternate items offered in the bid, and prove to the satisfaction of the City that said item is equal to, or better than, the product specified.
- 10.3 Bids for alternate items shall be stated in the appropriate brand on the proposal form, or if the proposal form does not contain blanks for alternates, bidder MUST attach to the specification documents on Company letterhead a statement identifying the manufacturer and brand name of each proposed alternate, plus a complete description of the alternate items including illustrations, performance test data and any other information necessary for an evaluation. The bidder must indicate any variances by item number from the specification document no matter how slight. Bidder must fully explain the variances from the specification document, since brochure information may not be sufficient.

- 10.4 If variations are not stated in the proposal, it will be assumed that the item being bid fully complies with the City's specifications.

11. DEMONSTRATIONS/SAMPLES

- 11.1 Bidders shall demonstrate the exact item(s) proposed within seven (7) calendar days from receipt of such request from the City.
- 11.2 Such demonstration can be at the City delivery location or a surrounding community.
- 11.3 If bidder does not have an item in the area, it will be at the bidder's expense to send appropriate City personnel to the nearest location to view and inspect proposed item(s).
- 11.4 If items are small and malleable, and the bidder is proposing an alternate product, the bidder MUST supply a sample of the exact item. Samples will be returned at bidder's expense after receipt by the City of acceptable goods. Bidders must indicate how samples are to be returned.

12. DELIVERY

- 12.1 Each bidder shall state on his proposal form the date upon which he can make delivery of all equipment or merchandise. Time required for delivery is hereby made an essential element of the bid.
- 12.2 The City reserves the right to cancel orders, or any part thereof, without obligation, if delivery is not made within the time(s) specified on the proposal form.
- 12.3 All bids shall be based upon **inside** delivery of the equipment or merchandise F.O.B. the City at the location specified by the City, with all transportation charges paid.

13. WARRANTIES, GUARANTEES AND MAINTENANCE

- 13.1 Copies of the following documents must accompany the bid proposal for all items being bid:
 - 13.1.1 Manufacturer's warranties and/or guarantees.
 - 13.1.2 Bidder's maintenance policies and associated costs.
- 13.2 As a minimum requirement of the City, the bidder will guarantee in writing that any defective components discovered within a one (1) year period after the date of acceptance shall be replaced at no expense to the City. Replacement parts of defective components shall be shipped at no cost to the City. Shipping costs for defective parts required to be returned to the bidder shall be paid by the bidder.
- 13.3 Bidder Warrants and represents to the City that all software/firmware/ hardware/equipment /systems developed, distributed, installed or programmed by Bidder pursuant to this Specification and Agreement.
 - 13.3.1 That all date recognition and processing by the software/firmware/hardware/equipment/system will include the four-digit-year format and will correctly recognize and process the date of February 29, and any related data, during Leap years; and
 - 13.3.2 That all date sorting by the software /firmware/hardware/ equipment/system that includes a "year category" shall be done based on the four-digit-year format. Upon being notified in writing by the City of the failure of any software/ firmware/ hardware /equipment /systems to comply with this Specification and Agreement, Contractor will, within 60 days and at no cost to the City, replace or correct the non-

complying software/ firmware/ hardware/ equipment/ systems with software/firmware/ hardware/equipment/ systems that does comply with this Specification and Agreement.

- 13.3.3 No Disclaimers: The warranties and representations set forth in this section 13.3 shall not be subject to any disclaimer or exclusion of warranties or to any limitations of Licensor's liability under this Specification and Agreement.

14. ACCEPTANCE OF MATERIAL

- 14.1 All components used in the manufacture or construction of materials, supplies and equipment, and all finished materials, shall be new, the latest make/model, of the best quality, and the highest grade workmanship.
- 14.2 Material delivered under this proposal shall remain the property of the bidder until:
- 14.2.1 A physical inspection and actual usage of this material is made and found to be acceptable to the City; and
- 14.2.2 Material is determined to be in full compliance with the specifications and accepted proposal.
- 14.3 In the event the delivered material is found to be defective or does not conform to the specification documents and accepted proposal, then the City reserves the right to cancel the order upon written notice to the bidder and return materials to the bidder at bidder's expense.
- 14.4 Successful bidder shall be required to furnish title to the material, free and clear of all liens and encumbrances, issued in the name of the City of Lincoln, Nebraska, as required by the specification documents or purchase orders.
- 14.5 Selling dealer's advertising decals, stickers or other signs shall not be affixed to equipment. Vehicle mud flaps shall be installed blank side out with no advertisements. Manufacturer's standard production forgings, stampings, nameplates and logos are acceptable.

15. BID EVALUATION AND AWARD

- 15.1 The signed bid proposal shall be considered an offer on the part of the bidder. Such offer shall be deemed accepted upon issuance by the City of purchase orders, contract award notifications, or other contract documents appropriate to the work.
- 15.2 No bid shall be modified or withdrawn for a period of sixty (60) calendar days after the time and date established for receiving bids, and each bidder so agrees in submitting the bid.
- 15.3 In case of a discrepancy between the unit prices and their extensions, the unit prices shall govern.
- 15.4 The bid will be awarded to the lowest responsive, responsible bidder whose proposal will be most advantageous to the City, and as the City deems will best serve their requirements.
- 15.5 The City reserves the right to accept or reject any or all bids; to request rebids; to award bids item-by-item, by groups, or "lump sum"; to waive irregularities and technicalities in bids; such as shall best serve the requirements and interests of the City.

16. INDEMNIFICATION

- 16.1 The bidder shall indemnify and hold harmless the City, its members, its officers and employees from and against all claims, damages, losses, and expenses, including, but not limited to attorney's fees arising out of or resulting from the performance of the contract, provided that any such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property other than goods, materials and equipment furnished under this contract) including the loss or use resulting therefrom; is caused in whole or part by any negligent act or omission of the bidder, any subcontractor, or anyone directly or indirectly employed by any one of them or anyone for whose acts made by any of them may be liable, regardless of whether or not it is caused by a party indemnified hereunder.
- 16.2 In any and all claims against the City or any of its members, officers or employees by an employee of the bidder, any subcontractor, anyone directly or indirectly employed by any of them or by anyone for whose acts made by any of them may be liable, the indemnification obligation under paragraph 16.1 shall not be limited in any way by any limitation of the amount or type of damages, compensation or benefits payable by or for the bidder or any subcontractor under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.

17. TERMS OF PAYMENT

- 17.1 Unless other specification provisions state otherwise, payment in full will be made by the City within thirty (30) calendar days after all labor has been performed and all equipment or other merchandise has been delivered, and all such labor and equipment and other materials have met all contract specifications.

18. LAWS

- 18.1 The Laws of the State of Nebraska shall govern the rights, obligations, and remedies of the Parties under this proposal and any agreement reached as a result of this process.

BID SPECIFICATIONS

GOLF COURSE TYPE EQUIPMENT

1. EQUIPMENT SPECIFICATIONS

- 1.1 The City of Lincoln is planning to purchase, lease or lease purchase a variety of Golf Course type of equipment.
 - 1.1.1 72" Front-Line 45 (minimum) HP Rotary Riding Mower
 - 1.1.2 132" Front-Line 58 HP Rotary Riding Mower
 - 1.1.3 Lightweight Fairway Mower
 - 1.1.4 Tri-Plex Greens Mower
 - 1.1.5 Tri-Plex Tee Mower
 - 1.1.6 Riding Tri-Plex Rotary Mower
 - 1.1.7 Riding Sand Trap Rake
 - 1.1.8 Slit Seeder
 - 1.1.9 Core Pulverizer
 - 1.1.10 Turf Utility Vehicle
 - 1.1.11 Turf Utility Vehicle w/Sprayer
 - 1.1.12 72" Front-Line 26 (minimum) HP Rotary Riding Mower
 - 1.1.13 132" Tri-Deck Rotary Riding Mower
 - 1.1.14 192" Tri-Deck Rotary Riding Mower

2. MAINTENANCE CERTIFICATION

- 2.1 Items bid must be eligible for maintenance by Manufacture.
- 2.2 Bidder to bear any and all costs to obtain Mfg. Maintenance Certification.
- 2.3 Bidder shall submit a list of at least 10 current users of the equipment proposed.
 - 2.3.1 List shall include: entity, contact person & phone number.
- 2.4 Bidder shall submit a proposal for extended maintenance beyond the first year after acceptance by the City.

3. TIME IS OF THE ESSENCE

- 3.1 The City desires to take delivery of this equipment by the end of March, 2004.
- 3.2 Bidder must specify required lead time for delivery of this equipment with bid response.

4. DELIVERY

- 4.1 The successful bidder will be responsible for all costs incurred, to include but not limited to freight, handling, and transit insurance, for delivery to City of Lincoln locations specified in this proposal, Lincoln, Nebraska 68508.
- 4.2 Title to these products will not pass to the City until fully functional and accepted by the City.

5. INSTALLATION

- 5.1 The successful bidder will be responsible for all costs of preparing the items for use after awarded.
- 5.2 Price shall be complete with all standard and specified equipment.
- 5.3 The equipment will be tested and ready for operation prior to final payment.

6. MISCELLANEOUS

- 6.1 All maintenance manuals required by the manufacturer for service must be included.
- 6.2 Bid prices to remain in effect for 30 days following bid opening.
- 6.3 Questions regarding this bid may be directed to Vince M. Mejer, Purchasing Agent at (402) 441-8314.
- 6.5 It is desired by the City to have a Price List for all items supplied and said list shall show discount levels for all items.
 - 6.5.1 Price list shall remain firm for sixty days after acceptance by the City.
- 6.6 Any disputes arising in connection with this contract, terms conditions and Service will be governed by the Laws of the State of Nebraska
- 6.7 Any defective component shall be replaced at no cost to the City.

7. TRADE-IN

- 7.1 The City has units to trade-in or sell for these new units.
- 7.2 These trade-in/sale units are at the following locations:
 - 7.2.1 **Holmes Golf Course** contact Jay Tussing 441-8962
 - 7.2.1.1 Toro Groundsmaster 345 (1 ea.)
 - 7.2.1.2 1998 Ransome 951D (1 ea.)
 - 7.2.1.3 2000 Ransome 250 Fairway Mower (2 ea.)
 - 7.2.1.4 1996 Ransome 160 B (1 ea.)
 - 7.2.1.5 1999 Ransome G Plex (1 ea.)
 - 7.2.1.6 1998 Jacobsen 1900D (1 ea.)
 - 7.2.1.7 2000 Toro 345 w/flex deck, serial #200000118 (1 ea.)
 - 7.2.1.8 1999 Toro 3020 Sandpro w/manual blade (1 ea.)
 - 7.2.1.9 1999 John Deere Gators (2 ea.)
 - 7.2.1.10 Cushman Truckster and Sprayer (1 ea.)
 - 7.2.2 **Mahoney Golf Course** contact Alan Culver 441-8972
 - 7.2.2.1 Toro Groundsmaster 322-D (1 ea.)
 - 7.2.2.2 Toro Groundsmaster 345 (1 ea.)
 - 7.2.2.3 Lastec 721XR (1 ea.)
 - 7.2.2.4 5 Gang Jacobsen Blitzzer Unit (1 ea.)
 - 7.2.2.5 1997 Ransome 250 Fairway Mower (1 ea.)
 - 7.2.2.6 1998 Ransome 250 Fairway Mower (1 ea.)
 - 7.2.2.7 1999 Ransome 250 Fairway Mower (1 ea.)
 - 7.2.2.8 1992 Toro Greensmaster 3000 w/extra set of cutting units and 1 set of verticut units (1 ea.)
 - 7.2.2.9 1997 Ransome Greensplex 160 w/1 set of verticut units less front rollers.(1 ea.)
 - 7.2.2.10 1998 Ransome G Plex (1 ea.)
 - 7.2.2.11 1997 Jacobsen Tri King 1684D (1 ea.)
 - 7.2.2.12 John Deere 2653 (1 ea.)
 - 7.2.2.13 Toro Sand Trap Rake w/manual blade (1 ea.)
 - 7.2.2.14 1996 John Deere Gators (2 ea.)
 - 7.2.2.15 Landpride 5th Wheel Sprayer (1 ea.)

- 7.3 Trade-in's or sale items are available on a where-is-as-is basis, with no warranties whether expressed or implied regarding the condition or fitness of use of the equipment listed above.
- 7.4 Successful bidder shall pay all cost to remove them.
- 7.5 Bids conditioned upon the acceptance by the City of any or all trade-in allowances will not be considered.
- 7.6 The City reserves the right to include the trade-in allowances in the evaluation of bids or not to give considerations to trade-in allowances.
- 7.7 Dependant upon the trade-in amounts the City may desire not to trade-in said units to the low bidder per base bid.
- 7.8 The City reserves the right to sell all trade-ins out right instead of trading.
 - 7.8.1 Bidders are advised to take this into consideration when preparing their bids.
 - 7.8.2 Bidders are permitted to submit a separate bid for the outright purchase of this equipment.
- 7.9 Bidders must indicate on their proposal form their trade-in allowances.

8. PRICING

- 8.1 The City desires pricing on out right purchase, standard leasing and lease/purchase.
- 8.2 Lease/purchase option shall include payment schedule noting lease rate factor, interest rate and specific details of the lease/purchase.
 - 8.2.1 Lease/purchase financing proposal shall be originated by the bidder.
 - 8.2.2 Sample lease/purchase agreement shall be provided with the proposal.
 - 8.2.3 Bidders shall indicate rates for 3 and 5 year lease terms.
 - 8.2.4 Any required prepayments or progress payments must be explained in detail.
 - 8.2.5 If the City desires to pay off the lease before the full term, there shall be no penalties applied.
 - 8.2.6 Interest rates shall be fixed for the term of the lease.
- 8.3 The City reserves the right to arrange it's own leasing plan and to award the bid to the firm which best meets the City's requirements.

9. WARRANTY

- 9.1 Required equipment warranty on full machine as offered by the manufacturer/dealer for a minimum period of the term of the lease from the date of acceptance.
- 9.2 The warranty value to the City of Lincoln is \$_____.00 per year and will be added to or deducted from the per unit cost in bid evaluation if the warranty period offered is less than or greater than requirements listed in this bid.
- 9.3 During the warranty period, it shall be the responsibility of the distributor to perform warranty repairs at the various golf courses as listed below:
 - 9.3.1 Ager Junior Golf Course 3761 Normal Blvd.
 - 9.3.2 Highlands Golf Course 5501 NW 12th Street
 - 9.3.3 Pioneers Golf Course 3403 West Van Dorn
 - 9.3.4 If the distributor feels the repair can be best accomplished at his facility, then it is his responsibility to pick-up and deliver the unit to and from his shop, for such repairs at no cost to the City.
- 9.4 In the event the equipment is out of service for warranty work and can not be returned to service within one (1) working day after notification of equipment failure, the distributor shall supply a loaner unit to the golf course affected at no cost to the City.
 - 9.4.1 Said loaner unit will be used by the City at no cost until the unit being repaired is put back into service.

- 9.5 All warranty work shall be accomplished Monday - Friday from 7:00 am to 3:30 pm.
- 9.6 If there are any extended warranties offered on this equipment, vendor must indicate time and cost for them

10 **REPAIR PARTS**

- 10.1 Repair or replacement parts shall be available within four (4) working days of placement of order.
- 10.2 Bidder must give address of it's warehouse for repair or replacement parts:_____

EQUIPMENT SPECIFICATIONS
72" FRONT-LINE 45 (minimum) H.P. ROTARY RIDING MOWER
 (Item 1)

Quantity: (3) Three

1. APPLICATION

- 1.1 The front-line rotary riding mower will be utilized by the Lincoln City Golf Courses to include Mahoney Golf Course, 7900 Adams and Holmes Golf Course, 3701 So. 70th Street, Lincoln, Nebraska in mowing of high maintenance turf where productivity and quality of cut is essential.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Four-wheel self-propelled 72 inch rotary riding mower.
- 2.3 The following equipment has been field tested by the City of Lincoln and is considered Acceptable:
- 2.3.1 Toro Groundsmaster 345
- 2.3.2 J.D. 1420
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as "approved".

Meet Specs.

Yes No

3. ENGINE

- | | | | |
|-----|-----|------|---|
| ___ | ___ | 3.1 | Gasoline-powered four cylinder |
| | | | or |
| ___ | ___ | | Diesel-powered three cylinder |
| | | | (Note: Gasoline powered is preferred) |
| ___ | ___ | 3.2 | Four cycle |
| ___ | ___ | 3.3 | Water cooled |
| ___ | ___ | 3.4 | 54 cubic inch piston displacement minimum |
| ___ | ___ | 3.5 | 45 horsepower minimum |
| ___ | ___ | 3.6 | Pressure lubrication system |
| ___ | ___ | 3.7 | Full-flow oil filter (spin-on type) |
| ___ | ___ | 3.8 | Heavy-duty two-stage dry-type air filter |
| ___ | ___ | 3.9 | Pop-up restriction indicator |
| ___ | ___ | 3.10 | Fuel filter/water separator (diesel only) |
| ___ | ___ | 3.11 | Governor |
| ___ | ___ | 3.12 | Spark arrester muffler |
| ___ | ___ | 3.13 | Industrial-type radiator |

Meets Specs

Yes No**4. TRANSMISSION**

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 4.1 | Hydrostatic transmission |
| ___ | ___ | 4.2 | 25 micron spin-on type oil filter |
| ___ | ___ | 4.3 | Single foot pedal control system |
| ___ | ___ | 4.4 | Hydrostatic transmission mounted to semi-floating drive axle (independent drive wheel motors not acceptable) |
| ___ | ___ | 4.5 | Hydrostatic transmission cooled through air to oil cooling system |
| ___ | ___ | 4.6 | 3.5 quart oil capacity <u>minimum</u> |
| ___ | ___ | 4.7 | Infinitely variable ground speed control, forward and reverse |
| ___ | ___ | 4.8 | <u>Minimum</u> forward ground speed 8 mph |
| ___ | ___ | 4.9 | <u>Minimum</u> reverse ground speed 3 mph |
| ___ | ___ | 4.10 | A manual override relief or axle disengagement to allow traction unit to be towed shall be furnished if available from the manufacture |

5. FRAME

- | | | | |
|-----|-----|-----|------------------------------------|
| ___ | ___ | 5.1 | Heavy-duty all welded formed steel |
|-----|-----|-----|------------------------------------|

6. BRAKES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 6.1 | Seven (7) inch drum-type on traction axle |
| ___ | ___ | 6.2 | Independent brakes with two pedal braking system |
| ___ | ___ | 6.3 | Pedal interlock or three (3) pedal system for simultaneous braking |
| ___ | ___ | 6.4 | Dynamic braking through traction drive |

7. TIRES

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 7.1 | 23 x 10.5 x 12 4-ply high flotation traction tires (tubeless) |
| ___ | ___ | 7.2 | 16 x 6.5 x 8 4 ply ribbed steering axle tires (tubeless) |
| ___ | ___ | 7.3 | Heavy-duty de-mountable, drop center rims |
| ___ | ___ | 7.4 | One (1) front and one (1) rear spare tire and wheel for each unit bid (Same size and brand as that supplied on traction unit) |

8. STEERING

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 8.1 | Manufacturer's standard power-assisted steering |
| ___ | ___ | 8.2 | Rear wheel steer |
| ___ | ___ | 8.3 | Fifteen (15) inch automotive-type steering wheel |

9. ELECTRICAL SYSTEM

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 9.1 | 12 volt |
| ___ | ___ | 9.2 | Heavy-duty, 370 CCA minimum maintenance-free battery |
| ___ | ___ | 9.3 | 55 amp alternator minimum |

10. CONTROLS

- | | | | |
|-----|-----|------|---|
| ___ | ___ | 10.1 | Hand-operated hydraulic implement lift and PTO controls |
|-----|-----|------|---|

Meets Specs

Yes No**11. SEAT**

11.1 Deluxe adjustable suspension seat, adjustable for position and firmness

12. INSTRUMENTS, GAUGES AND METERS

12.1 Engine hour meter

12.2 Water temperature gauge

12.3 Oil pressure warning light, and audible alarm

12.4 Key locking ignition switch

12.5 High engine temperature safety shut down switch

12.6 Fuel gauge

12.7 Amp meter gauge

13. MOWER DECK AND RELATED EQUIPMENT

13.1 Full floating hydraulics on implement lift system capable of negative float

13.2 11 gauge formed steel blade housing

13.3 Side discharge

13.4 72 inch flex deck with minimum of 12 degrees of articulation between decks

13.5 Hydraulically raised and lowered

13.6 5 1/2 inch deck depth minimum

13.7 1 inch to 4 inch cutting height adjustments in 1/2 inch increments

13.8 One (1) spare set of cutter blades for each unit supplied

13.9 Deck must be furnished with all anti-scalp equipment available from manufacturer including but not limited to pneumatic deck wheels

13.10 One (1) spare deck wheel of each size for each unit supplied

13.11 Mechanical PTO drive to three (3) interchangeable high lift design cutter blades or hydraulic gear pump directly coupled to transmission powering attachment motors.

14. PAINT

14.1 Manufacturer's standard color.

15. MANUALS

15.1 One (1) operators manual for each unit bid

15.2 One (1) complete parts manual

15.3 One (1) complete service manual

15.4 Preventive maintenance checklist as recommended by the manufacturer

15.5 VCR video(s) concerning maintenance safety and operation of unit supplied

Meets Specs

Yes No**16. OPTIONS** (Please price options separately)

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 16.1 | Rear weight kit |
| ___ | ___ | 16.2 | Drive wheel tire chains |
| ___ | ___ | 16.3 | 72 inch rear discharge cutting deck in lieu of flex deck |
| ___ | ___ | 16.4 | 30 cubic foot trailer type grass collection system with a minimum 5 h.p. gasoline powered vacuum engine complete with mounting kit and accessories |
| ___ | ___ | 16.5 | 72" mulching deck in lieu of 72" flex deck |
| ___ | ___ | 16.6 | 72" fixed deck in lieu of the flex deck |
| ___ | ___ | 16.7 | 72" fixed deck (separate) |
| ___ | ___ | 16.8 | Debris blower |
| ___ | ___ | 16.9 | 2 post ROPS |

17. OPERATIONAL WEIGHT AND SOUND EXPOSURE

- | | | | |
|-----|-----|------|---|
| ___ | ___ | 17.1 | Not less than 1270 lbs (weight to include traction unit and cutting deck only, optional equipment not included) |
|-----|-----|------|---|

18. WARRANTY

- | | |
|------|---|
| 18.1 | Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance, or during the first 1500 hours of operation as recorded by the engine hour meter, whichever comes first. |
|------|---|

19. TRADE-INS

- | | |
|------|------------------------------|
| 19.1 | At Mahoney Golf Course |
| | 1 – Toro Groundsmaster 322-D |
| | 1 – Toro Groundsmaster 345 |
| 19.2 | At Holmes Golf Course |
| | 1 – Toro Groundsmaster 345 |

20. DELIVERY

- | | | | |
|-----|-----|------|----------------------------|
| ___ | ___ | 20.1 | On or before April 1, 2004 |
|-----|-----|------|----------------------------|

EQUIPMENT SPECIFICATIONS
132" FRONT-LINE ROTARY RIDING MOWER
 (Item 2)

Quantity: Two (2)

1. APPLICATION

- 1.1 The front-line mower will be utilized by the Lincoln City Golf Courses in mowing of high maintenance turf where productivity and quality of cut is essential.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Four-wheel drive self-propelled 132-inch rotary riding mower.
- 2.3 The following equipment has been field tested by the Lincoln City Golf Courses and is considered acceptable.
- 2.3.1 Toro-Groundmaster 4000-D or City approved equal.
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as "approved".
- 2.5 10.6 acres/hr. at 8 mph mowing capability.

Meets Specs.

Yes No

3. ENGINE

- | | | | |
|-----|-----|------|---|
| ___ | ___ | 3.1 | Diesel-powered |
| ___ | ___ | 3.2 | Four cylinder motor |
| ___ | ___ | 3.3 | Four cycle |
| ___ | ___ | 3.4 | Water cooled |
| ___ | ___ | 3.5 | 122 cubic inch piston displacement <u>minimum</u> |
| ___ | ___ | 3.6 | 58 horse-power <u>minimum</u> |
| ___ | ___ | 3.7 | Pressure lubrication system |
| ___ | ___ | 3.8 | Full-flow oil filter (spin-on type) |
| ___ | ___ | 3.9 | Heavy-duty two-stage dry-type air filter |
| ___ | ___ | 3.10 | Pop-up restriction indicator on air intake system |
| ___ | ___ | 3.11 | Fuel filter/water separator |
| ___ | ___ | 3.12 | Glow plug starting aid |
| ___ | ___ | 3.13 | Governor |
| ___ | ___ | 3.14 | Spark arrester muffler |
| ___ | ___ | 3.15 | Industrial-type radiator |
| ___ | ___ | 3.16 | Fourteen (14) gallon fuel tank minimum |
| ___ | ___ | 3.17 | Antifreeze protection to -30 F |
| ___ | ___ | 3.18 | 12 volt electric start |

Meets Specs.

Yes No**4. TRANSMISSION**

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 4.1 | Hydrostatic transmission |
| ___ | ___ | 4.2 | 10 micron spin-on type oil filter |
| ___ | ___ | 4.3 | Single foot pedal control system |
| ___ | ___ | 4.4 | Hydrostatic transmission mounted to semi-floating drive axle |
| ___ | ___ | 4.5 | Hydrostatic transmission cooled trough air to oil cooling system |
| ___ | ___ | 4.6 | Eight (8) quart oil capacity minimum |
| ___ | ___ | 4.7 | Infinitely variable ground speed control, forward and reverse |
| ___ | ___ | 4.8 | Forward speed 0-14 mph |
| ___ | ___ | 4.9 | Reverse speed 0-4 mph |
| ___ | ___ | 4.10 | A manual override relief or disengagement to allow traction unit to be towed shall be furnished if available from the manufacturer |

5. FRAME

- | | | | |
|-----|-----|-----|------------------------------------|
| ___ | ___ | 5.1 | Heavy-duty all welded formed steel |
|-----|-----|-----|------------------------------------|

6. BRAKES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 6.1 | Independent brakes with two pedal braking system |
| ___ | ___ | 6.2 | Pedal interlock or three (3) pedal system for simultaneous braking |
| ___ | ___ | 6.3 | Park brake incorporated into service brake system |
| ___ | ___ | 6.4 | Dynamic braking trough traction drive |

7. TIRES

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 7.1 | Front and rear tires shall be manufacturer's standard high flotation |
| ___ | ___ | 7.2 | One(1) front and one(1) rear spare tire and wheel for each unit bid (Same size and brand as that supplied on traction unit) |

8. STEERING

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 8.1 | Manufacturer's standard power-assisted steering |
| ___ | ___ | 8.2 | Rear wheel steer |
| ___ | ___ | 8.3 | Tilt wheel, automotive design |

9. ELECTRICAL SYSTEM

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 9.1 | 12 volt |
| ___ | ___ | 9.2 | Heavy-duty 650 CCA minimum maintenance-free battery |
| ___ | ___ | 9.3 | 40 amp alternator minimum |

10. CONTROLS

- | | | | |
|-----|-----|------|---|
| ___ | ___ | 10.1 | Hand-operated hydraulic implement lift and PTO controls |
| ___ | ___ | 10.2 | Individual deck engagement switches |

11. SEAT

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 11.1 | <u>Deluxe</u> adjustable suspension seat with armrest adjustable for position and firmness |
| ___ | ___ | 11.2 | Operator presence seat switch |

Meets Specs.

Yes No**12. INSTRUMENTS, GAUGES AND METERS**

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 12.1 | Engine hour meter |
| _____ | _____ | 12.2 | Water temperature gauge |
| _____ | _____ | 12.3 | Oil pressure warning light, and audible alarm |
| _____ | _____ | 12.4 | Key-locking ignition switch |
| _____ | _____ | 12.5 | High engine temperature safety shut down switch |
| _____ | _____ | 12.6 | Glow plug indicator |
| _____ | _____ | 12.7 | Fuel gauge |

13. MOWER DECK AND RELATED EQUIPMENT

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 13.1 | 10 gauge formed steel blade housing, 7 gauge skirts |
| _____ | _____ | 13.2 | Rear discharge with even dispersion over entire width of cut |
| _____ | _____ | 13.3 | Capable of three cutting widths dependent upon deck position, 132" with center and wings in cutting position, 62" with center in cutting position and wings folded. |
| _____ | _____ | 13.4 | All cutting deck positions must be hydraulically controlled from Operator's station |
| _____ | _____ | 13.5 | 5 1/2 inch deck depth |
| _____ | _____ | 13.6 | 1 inch to 5 inch cutting height adjustments in 1/2 inch increments |
| _____ | _____ | 13.7 | One spare set of cutter blades shall be supplied for each unit bid |
| _____ | _____ | 13.8 | Deck(s) must be furnished with all anti-scalp equipment available from manufacturer, including but not limited to pneumatic deck wheels |
| _____ | _____ | 13.9 | One (1) spare deck wheel for each size supplied on the unit |

14. OPTIONAL EQUIPMENT

- | | | | |
|-------|-------|------|---------------|
| _____ | _____ | 14.1 | Two-post ROPS |
| _____ | _____ | 14.2 | Headlights |

15. PAINT

- | | | | |
|-------|-------|------|-------------------------------|
| _____ | _____ | 15.1 | Manufacturer's standard color |
|-------|-------|------|-------------------------------|

16. MANUALS

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 16.1 | One (1) operators manual for each unit bid |
| _____ | _____ | 16.2 | One (1) complete parts manual |
| _____ | _____ | 16.3 | One (1) complete service manual |
| _____ | _____ | 16.4 | Preventive maintenance checklist as recommended by the manufacturer |
| _____ | _____ | 16.5 | VCR video(s) concerning maintenance safety and operation of unit supplied |

17. WARRANTY

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 17.1 | Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first. |
|-------|-------|------|---|

Meets Specs.

Yes No

18. TRADE-INS

18.1 At Mahoney Golf Course

1 – Lastec 721XR

1 – 5 gang Jacobsen blitzer unit

18.2 At Holmes Golf Course

1 – 1998 Ransome 951D

19. DELIVERY

19.1 Delivery on or before April 1, 2004

EQUIPMENT SPECIFICATIONS
LIGHTWEIGHT FAIRWAY MOWER
 (Item 3)

Quantity: Minimum (5) Five

Meets Specs.

Yes No

1. LIGHTWEIGHT FAIRWAY MOWER

1.1 Model

____ ____ 1.1.1 New and of current model design, 4 wheel, self contained, 5 cutting unit light weight fairway mower

____ ____ 1.1.2 Toro 5400-D or John Deere 3235B, or approved equal

2. ENGINE

____ ____ 2.1 Not less than 35 hp, diesel, liquid cooled engine. Mitsubishi, Kubota, or approved equal.

3. TRACTION DRIVE

____ ____ 3.1 Hydrostatic pump with wheel motors or hydrostatic transmission mounted on drive axle or approved equal.

____ ____ 3.2 Mowing speed of 0-7 mph

4. BRAKES

____ ____ 4.1 Automotive drum type wheel brakes and parking brakes on front traction wheels.

____ ____ 4.2 Hydrostatic braking through traction drive.

5. FRAME

____ ____ 5.1 Welded steel construction

6. CONTROLS

____ ____ 6.1 Foot operated traction and brake pedals

____ ____ 6.2 Foot or hand operated reel lift with automatic on/off

____ ____ 6.3 Hand operated throttle

____ ____ 6.4 Lockable parking brake pedal

____ ____ 6.5 Key ignition switch

7. INSTRUMENTS

____ ____ 7.1 Hour meter

____ ____ 7.2 Speedometer

____ ____ 7.3 Fuel gauge

____ ____ 7.4 Temperature gauge

____ ____ 7.5 Oil pressure

____ ____ 7.6 Voltmeter

____ ____ 7.7 Glow plug

8. STEERING

____ ____ 8.1 Power rear wheel steering

Meets Specs.

Yes No

____ ____

9. OPERATING WEIGHT

9.1 Not less than 2580 lbs with units attached

____ ____

10. CUTTING UNITS

10.1 Five (5) full flotation cutting reels

10.2 Seven (7) blades per unit minimum

10.3 95" minimum cutting width

10.4 Front rollers to be grooved rollers, or approved equal, rear rollers to be smooth rollers all with greaseable bearings

10.5 Height of cut range from 1/2" to 3/4"

10.6 Reel diameter, 5" minimum

10.7 Rear power brushes on rear rollers

____ ____

11. SEAT

11.1 Seat to be high back with armrest included

12. TIRES

12.1 Minimum tire size

12.1.1 Front traction tires 26.5 x 14-12 tubeless, 4 ply rating

12.1.2 Rear steering tires 20 x10-10 tubeless, 4 ply rating

12.1.3 Mounted spare front tire and wheel

12.1.4 Mounted spare rear tire and wheel

____ ____

13. MANUALS

13.1 One each per unit

13.1.1 Owner's manual

13.1.2 Parts manual

13.1.3 Service manual for the traction unit, engine, cutting units and all accessories

13.1.4 Video operator training film

____ ____

14. OPTIONS

14.1 Light kit

14.2 4 post ROPS with seat belt

14.3 Front roller scrapers

15. WARRANTY

15.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.

Meets Specs

Yes No

16. TRADE-INS

16.1 At Mahoney Golf Course

1 - 1997 Ransome 250 Fairway Mower

1 – 1998 Ransome 250 Fairway Mower

1 – 1999 Ransome 250 Fairway Mower

16.2 At Holmes Golf Course

2 – 2000 Ransome 250 Fairway Mower

17. DELIVERY

17.1 On or before April 1, 2004

EQUIPMENT SPECIFICATIONS
TRI-PLEX GREENSMOWER
(Item 4)

Quantity: (6) Six

Meets Specs.

Yes No

1. DESCRIPTION

- 1.1 New and of current model design tri-plex greensmower
- 1.2 Traction unit to be equivalent to Toro GM 3150, John Deere Model 2500

2. MINIMUM EQUIPMENT SPECIFICATIONS

- 2.1 Engine: Briggs and Stratton Vanguard V-Twin 4 - cycle, 2 - cylinder, OHV, 18 hp or equal
- 2.2 Cutting width: 59" minimum
- 2.3 Drive train:
 - 2.3.1 Traction drive: Variable displacement hydrostatic pump with high-speed low-torque wheel motor; foot pedal forward and reverse
 - 2.3.2 Reel drive: Hydraulic gear pump; reel control valve and bi-directional gear motors with backlap control valve
- 2.4 Ground speeds:
 - 2.4.1 Mowing: 0 - 3.8 mph
 - 2.4.2 Transport: 0 - 7.5 mph
 - 2.4.3 Reverse: 0 - 2.0 mph
- 2.5 Steering: Power steering; round, adjustable steering wheel; rear wheel steering
- 2.6 Brakes: Positive hydrostatic braking; 6" caliper disk parking brake
- 2.7 Tires: three (3) 20 x 10.00-10, 2-ply tubeless, smooth tread, or equal
- 2.8 Cutting units:
 - 2.8.1 Three (3) 21" steerable floating heads
 - 2.8.2 5" diameter
 - 2.8.3 11 blades per reel
 - 2.8.4 Dual point "click" reel to bedknife adjustment
 - 2.8.5 Height adjustment on front rollers with micro adjusters
 - 2.8.6 2 1/2" Full machined steel rollers front and 2" full rollers rear
 - 2.8.7 Cutting height adjustable from 0.10" to 0.62"
 - 2.8.8 Clip rate: 0.187" at 3.7 mph
 - 2.8.9 Fine bristle brushes mounted on front roller
 - 2.8.10 Tournament Bedknife 1/8"
 - 2.8.11 Power rear roller brushes
 - 2.8.12 Grass catching baskets

Meets Specs.

Yes No**3. MANUALS**

3.1 One each of the following manuals to be furnished at the time of delivery:

3.1.1 Owner's manual

3.1.2 Parts manual

3.1.3 Service manual for traction unit, cutting units, engine and all accepted options

4. OPTIONS

4.1 Please indicate the cost of the following options

4.1.1 Groomers, cost per set of three

4.1.2 Verticut heads, cost per set of three

4.1.3 Mounted spare tire and wheel

4.1.4 Light kit

4.1.5 Three extra cutting units as per spec.#2.8

4.1.6 One set of spiker's (3)

4.1.7 One set of green rollers (3)

5. WARRANTY

5.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.

6. TRADE-IN

6.1 At Mahoney Golf Course

1 – 1992 Toro Greensmaster 3000 w/extra set of cutting units and 1 set of verticut units

1 – 1997 Ransome Greensplex 160 w/1 set of verticut units less front rollers

1 – 1998 Ransome G Plex

6.2 At Holmes Golf Course

1 – 1996 Ransome 160 B

1 – 1999 Ransome G Plex

7. DELIVERY

7.1 Delivery on or before April 1, 2004

EQUIPMENT SPECIFICATIONS
TRI-PLEX TEE MOWER
 (Item 5)

Quantity: (2) Two

Meets Specs.

Yes No

1. DESCRIPTION

- | | | | |
|-------|-------|-----|--|
| _____ | _____ | 1.1 | New and of current model and design, hydrostatically driven, hydraulic reel lift, 3-reel, floating heads, tri-plex mower |
| _____ | _____ | 1.2 | Acceptable unit is a Toro Reelmaster 3100-D or City approved equal. |

2. ENGINE

- | | | | |
|-------|-------|-----|---|
| _____ | _____ | 2.1 | Three (3) cylinder, liquid cooled diesel engine |
| _____ | _____ | 2.2 | <u>Minimum</u> 21.5 horsepower |

3. TRACTION DRIVE

- | | | | |
|-------|-------|-----|--|
| _____ | _____ | 3.1 | Three(3) wheel drive |
| _____ | _____ | 3.2 | Hydrostatic variable displacement hydraulic pump with high-torque motors with integral full differential or approved equal |
| _____ | _____ | 3.3 | Hydraulic powered, rear wheel steering. |
| _____ | _____ | 3.4 | Mounted spare tire |

4. HYDRAULIC REEL DRIVE

- | | | | |
|-------|-------|-----|---|
| _____ | _____ | 4.1 | Fixed displacement motors-directly coupled to reels |
|-------|-------|-----|---|

5. OPERATOR CONTROLS

- | | | | |
|-------|-------|-----|--|
| _____ | _____ | 5.1 | Disc type parking brake on front wheels- hand lever actuated |
| _____ | _____ | 5.2 | Reel engagement switch |
| _____ | _____ | 5.3 | Hand throttle lever |
| _____ | _____ | 5.4 | Hand or foot operated reel lift\lower |
| _____ | _____ | 5.5 | High back seat <u>with</u> armrests |
| _____ | _____ | 5.6 | Automotive design, tilt steering wheel |

6. GAUGES OR WARNING LIGHTS

- | | | | |
|-------|-------|-----|--------------------|
| _____ | _____ | 6.1 | Hour meter |
| _____ | _____ | 6.2 | Ammeter\alternator |
| _____ | _____ | 6.3 | Coolant temp |
| _____ | _____ | 6.4 | Oil Pressure |

Meets Specs

Yes No**7. REELS**

- | | | | |
|-------|-------|-----|--|
| _____ | _____ | 7.1 | Minimum 27" floating heads |
| _____ | _____ | 7.2 | <u>Minimum</u> 7" diameter |
| _____ | _____ | 7.3 | <u>Minimum</u> 8 blades |
| _____ | _____ | 7.4 | Single Point Adjustment |
| _____ | _____ | 7.5 | Minimum 2" diameter grooved or spiral front roller |
| _____ | _____ | 7.6 | Minimum 2" diameter smooth rear roller <u>with</u> scraper |
| _____ | _____ | 7.7 | 3/8" to 2" height of cut adjustment |
| _____ | _____ | 7.8 | Minimum 72' mowing width |

8. GROUND SPEEDS

- | | | | |
|-------|-------|-----|---------------------|
| _____ | _____ | 8.1 | Mowing speed: 0-3.7 |
| _____ | _____ | 8.2 | Transport: 0-7.6 |
| _____ | _____ | 8.3 | Reverse: 0-3.5 |

9. MANUALS

- | | | | |
|-------|-------|-----|---|
| _____ | _____ | 9.1 | One (1) Operator's manual for traction unit and cutting heads |
| _____ | _____ | 9.2 | One (1) Parts manual for traction unit and cutting heads |
| _____ | _____ | 9.3 | One (1) Service manual for traction unit and cutting heads |
| _____ | _____ | 9.4 | Preventive maintenance checklist as recommended by the manufacturer |
| _____ | _____ | 9.5 | VCR video concerning maintenance and operation of unit |

10. OPTIONS

- | | | | |
|-------|-------|------|-----------|
| _____ | _____ | 10.1 | Light kit |
|-------|-------|------|-----------|

11. WARRANTY

- | | |
|------|--|
| 11.1 | Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or during the first 1500 hours of operation as recorded by the engine hour meter, whichever comes first. |
|------|--|

12. TRADE-IN:

- | | |
|------|----------------------------------|
| 12.1 | At Mahoney Golf Course |
| | 1 – 1997 Jacobsen Tri King 1684D |
| | 1 – John Deere 2653 |
| 12.2 | At Holmes Golf Course |
| | 1 – 1998 Jacobsen 1900D |

13. DELIVERY

- | | | | |
|-------|-------|------|----------------------------|
| _____ | _____ | 13.1 | On or before April 1, 2004 |
|-------|-------|------|----------------------------|

EQUIPMENT SPECIFICATIONS
RIDING TRI-PLEX ROTARY MOWER
(Item 6)

Quantity: One (1)

Meets Specs.
Yes No

- _____

1.

RIDING TRI-PLEX ROTARY MOWER

1.1

Model

1.1.1

New and of current model design, 3 wheel, self contained, 3 rotary cutting unit mower

1.1.2

Toro 3500D or City approved equal.
- _____

2.

ENGINE

2.1

35 H.P. turbocharged, liquid cooled diesel engine

2.2

Pressure lubricated with spin-on oil filter

2.3

Dry, replaceable air cleaner
- _____

3.

TRACTION DRIVE

3.1

3-wheel drive

3.2

Hydrostatic drive, variable groundspeed in forward and reverse.

3.3

Hydraulic oil cooler

3.4

Replaceable 10 micron hydraulic oil filter

3.5

Positive hydrostatic braking

3.6

Lever actuated parking brake

3.7

Forward and reverse traction control pedals

3.8

Powered rear wheel steering, with adjustable steering wheel
- _____

4.

ELECTRICAL

4.1

12 volt battery

4.2

Hour meter and fuel gauge

4.3

Glow plug and charge indicator lights

4.4

Low engine oil and high coolant temperature lights

4.5

All appropriate safety interlock switches
- _____

5.

CONTROLS

5.1

PTO switch

5.2

Throttle lever

5.3

Joystick control for lift/lower as well as side-to-side operation

5.4

Cutting deck transport lock

5.5

Deluxe, adjustable, high back seat with armrests

Meets Specs

Yes No**6. CUTTING DECKS**

- | | | | |
|-------|-------|-----|--|
| _____ | _____ | 6.1 | Three (3), 27 inch rotary cutting decks with rear rollers and scrapers |
| _____ | _____ | 6.2 | Sidewinder system, allowing decks to be shifted 12" left or right |
| _____ | _____ | 6.3 | ¾" to 4" height of cut, adjustable in ¼" increments |
| _____ | _____ | 6.4 | 6" anti-scalp cups on each blade |
| _____ | _____ | 6.5 | One set (3) extra cutting blades |

7. TIRES

- | | | | |
|-------|-------|-----|--------------------------------|
| _____ | _____ | 7.1 | Standard turf-type tires |
| _____ | _____ | 7.2 | One mounted spare tire and rim |

8. MANUALS

- | | | | |
|-------|-------|-------|---|
| _____ | _____ | 8.1 | One each |
| _____ | _____ | 8.1.1 | Operator's manual |
| _____ | _____ | 8.1.2 | Parts manual |
| _____ | _____ | 8.1.3 | Service manual with preventative maintenance checklist as recommended by the manufacturer |
| _____ | _____ | 8.1.4 | Video operator training film, if available |

9. WARRANTY

- | | | | |
|-------|-------|-----|---|
| _____ | _____ | 9.1 | Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first. |
|-------|-------|-----|---|

10. TRADE-IN

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 10.1 | At Holmes Golf Course |
| | | | 1 – 2000 Toro 345 w/flex deck, Serial # 200000118 |

11. DELIVERY

- | | | | |
|-------|-------|------|----------------------------|
| _____ | _____ | 11.1 | On or before April 1, 2004 |
|-------|-------|------|----------------------------|

EQUIPMENT SPECIFICATIONS
RIDING SAND TRAP RAKE
 (Item 7)

1. **QUANTITY:** Two (2)

2. **DESCRIPTION:**

- 2.1 New and of current model and design; 3-wheel drive riding sand trap rake
 2.2 Toro Sand Pro 3020 or City approved equal.

Meets Specs.

Yes No

3. **ENGINE**

- 3.1 4 cycle gas engine, minimum 16 H.P.
 3.2 Pressure lubricated, with spin-on oil filter
 3.3 Dry, replaceable air filter

4. **TRACTION DRIVE**

- 4.1 Variable speed, hydrostatically driven, 3-wheel drive system
 4.2 Hydraulic oil cooler
 4.3 Replaceable hydraulic oil filter
 4.4 Single pedal forward \reverse traction pedal
 4.5 Minimum 7 mph forward speed

5. **ELECTRICAL**

- 5.1 12 volt battery
 5.2 Dash mounted ignition key switch
 5.3 Hour meter
 5.4 Ammeter

6. **STEERING**

- 6.1 Manual front steering with automotive-type steering wheel

7. **BODY \CHASSIS \RAKE**

- 7.1 Deluxe, adjustable, padded seat
 7.2 Hydrostatic braking, with mechanical parking brake
 7.3 Minimum 40" manually operated front dozer blade
 7.4 Standard rear rake (tooth rake) , hydraulic lift \lower
 7.5 Tubeless knobby tread tires
 7.6 Trash receptacle

8. **MANUALS**

- 8.1 One (1) Operators manual
 8.2 One (1) Parts manual
 8.3 One (1) Service Manual

Meets Specs

Yes No

9. OPTIONS

- 9.1 Spiker with all necessary mounting hardware
- 9.2 Drag mat with carrier, and all necessary hardware
- 9.3 Hydraulic blade lift control for operation of front blade

10. WARRANTY

- 10.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.

11. TRADE-IN

- 11.1 At Mahoney Golf Course
 - 1 – Toro Sand Trap Rake with manual blade
- 11.2 At Holmes Golf Course
 - 1 – 1999 Toro 3020 Sandpro with manual blade

12. DELIVERY

- 12.1 On or before April 1, 2004

EQUIPMENT SPECIFICATIONS
SLIT SEEDER
 (Item 8)

1. QUANTITY: One (1)

Meets Specs.

Yes No

2. DESCRIPTION

- | | | |
|-------|-------|--|
| _____ | _____ | 2.1 New and of current model design. Rear mounted, PTO driven, slit seeder |
| _____ | _____ | 2.2 Equivalent to Toro Aerothatch 83/seeder 93 or approved equal |

3. MINIMUM EQUIPMENT SPECIFICATIONS

- | | | |
|-------|-------|--|
| _____ | _____ | 3.1 48" X 3" thatching and seeding width |
| _____ | _____ | 3.2 Heavy-duty 65 hp rated gear box |
| _____ | _____ | 3.3 Standard 3 point hitch, Category 1 |
| _____ | _____ | 3.4 PTO to gearbox drive with sealed bearings and sprocket, #80 chain to blade shaft |
| _____ | _____ | 3.5 12 gauge/10 point blades |
| _____ | _____ | 3.6 1.5" blade shaft |
| _____ | _____ | 3.7 All welded steel frame |
| _____ | _____ | 3.8 Full width roller, 3.5" diameter with sealed bearings |
| _____ | _____ | 3.9 100 lb. seed hopper |
| _____ | _____ | 3.10 Seed tubes deliver seed to 16 discs |
| _____ | _____ | 3.11 Seed shut off remote from operator's position |
| _____ | _____ | 3.12 Hopper auger: metal cogs on a steel shaft |
| _____ | _____ | 3.13 Feed openings adjustable to the desired rate |

4. MANUALS

The following manuals shall be included in the unit bid price and shall accompany the unit at the time of delivery:

- | | | |
|-------|-------|--------------------|
| _____ | _____ | 4.1 Owner's manual |
| _____ | _____ | 4.2 Parts manual |

5. WARRANTY

- 5.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.

6. DELIVERY

- | | | |
|-------|-------|--------------------------------|
| _____ | _____ | 6.1 On or before April 1, 2004 |
|-------|-------|--------------------------------|

EQUIPMENT SPECIFICATIONS
CORE PULVERIZER
 (Item 9)

		1. <u>QUANTITY:</u> Minimum one (1)
Meets Specs.		
<u>Yes</u>	<u>No</u>	
		2. <u>DESCRIPTION</u>
_____	_____	2.1 New and of current model design. Rear
_____	_____	2.2 Equivalent to John Deere CP48 or approved equal
		3. <u>MINIMUM EQUIPMENT SPECIFICATIONS</u>
_____	_____	3.1 48" wide working width
_____	_____	3.2 12 hp commercial grade gasoline engine
_____	_____	3.3 Adjustable counter-clockwise rotating brushes
		4. <u>MANUALS</u>
_____	_____	4.1 Owner's manual
_____	_____	4.2 Parts manual
		5. <u>WARRANTY</u>
		5.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.
_____	_____	6. <u>DELIVERY</u>
		6.1 On or before April 1, 2004

EQUIPMENT SPECIFICATIONS
TURF UTILITY VEHICLE
 (Item 10)

		1. <u>QUANTITY:</u>	Four (4)
Meets Specs.			
<u>Yes</u>	<u>No</u>		
		2. <u>DESCRIPTION</u>	
___	___	2.1	New and of current model design four wheel Turf Utility Vehicle
___	___	2.2	Toro Workman 1100, Carryall, Gator or approved equal
		3. <u>ENGINE</u>	
___	___	3.1	4 cycle gas engine; minimum
___	___	3.2	Pressure lubricated with spin-on oil filter
___	___	3.3	Dry, replaceable air filter
		4. <u>ELECTRICAL</u>	
___	___	4.1	12 volt heavy-duty battery
___	___	4.2	Two (2) halogen headlights
___	___	4.3	Hour meter
		5. <u>DRIVE TRAIN</u>	
___	___	5.1	Forward, neutral, and reverse gears
___	___	5.2	Variable speed
___	___	5.3	2 wheel brakes, with parking brake
		6. <u>STEERING</u>	
___	___	6.1	Rack and pinion
		7. <u>FUEL SYSTEM</u>	
___	___	7.1	Minimum 5 gallon capacity
___	___	7.2	Fuel gauge
___	___	7.3	Fuel filter
		8. <u>BODY-CHASSIS</u>	
___	___	8.1	Welded aluminum or steel frame
___	___	8.2	Heavy-duty front bumper
___	___	8.3	Rear hitch
___	___	8.4	Tubeless turf-type tires
		9. <u>OPTIONS</u>	
		9.1	Dump box assist
		9.2	Mounted spare tire

Meets Specs
Yes No

10. WARRANTY

10.1 Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first.

11. MANUALS

The following manuals shall be included in the unit bid price and shall accompany the unit at the time of delivery:

11.1 Owner's manual

11.2 Parts manual

12. TRADE-INS

12.1 At Holmes Golf Course
 2-1999 John Deere Gators

13. DELIVERY

13.1 On or before April 1, 2004

EQUIPMENT SPECIFICATIONS
TURF UTILITY VEHICLE WITH SPRAYER
(Item 11)

Quantity: Seven (7)

1. APPLICATION

1.1 The Turf Utility vehicle will be utilized by the Lincoln City Golf Courses as a spray vehicle first and a utility vehicle second.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Four wheel turf utility vehicle with 200 gal. sprayer.
- 2.3 The following equipment has been field tested by the Lincoln City Golf Courses and is considered acceptable.
- 2.3.1 Toro Workman 3200, 32 hp liquid cooled , gas utility vehicle, with Multi Pro 1250 sprayer.
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as "approved".

Meets Specs.

Yes No

3. ENGINE

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 3.1 | Gas powered |
| ___ | ___ | 3.2 | Three cylinder motor |
| ___ | ___ | 3.3 | Four cycle |
| ___ | ___ | 3.4 | Water cooled |
| ___ | ___ | 3.5 | 57.9 cubic inch piston displacement <u>minimum</u> |
| ___ | ___ | 3.6 | 31 horsepower <u>minimum</u> |
| ___ | ___ | 3.7 | Rear engine location |
| ___ | ___ | 3.8 | Full-flow, oil filter (spin-on type) |
| ___ | ___ | 3.9 | Heavy-duty, two-stage dry-type air filter |
| ___ | ___ | 3.10 | Mid-mounted radiator with removable screen |

4. TRANSMISSION

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 4.1 | Rear transaxle configuration, twin axle drive |
| ___ | ___ | 4.2 | 3-speed synchromesh |
| ___ | ___ | 4.3 | H-shift pattern with high-low range providing 6 forward speeds, 2 reverse |
| ___ | ___ | 4.4 | Manual engaged rear differential lock |
| ___ | ___ | 4.5 | 3 rd high gear lockout |

Page 2 (Item 11)

Meets Specs

Yes No**5. FRAME**

5.1 Welded, high strength steel channels and tubes

6. BRAKES

6.1 4-wheel hydraulic

6.2 Dual safety circuit

6.3 Self-adjusting drum, 7" front, 8" rear

7. TIRES

7.1 Front: 20 x 10-10, 4 ply rating, rib tread

7.2 Rear: 24 x 13-12, 6 ply rating, turf tread

7.3 One each of front and rear tire and wheel for spare

8. STEERING

8.1 Power assist

8.2 3 position tilt

8.3 13.5" diameter steering wheel

9. ELECTRICAL SYSTEM

9.1 12 volt

9.2 Heavy-duty 650 CCA minimum

10. INSTRUMENTS, GAUGES AND METERS

10.1 Engine hour meter

10.2 Water temperature gauge

10.3 Oil pressure warning light

10.4 Key-locking, ignition switch

10.5 Fuel gauge

12. SPRAYER

12.1 200 gallon polyethylene tank, inductive agitation

12.2 Dual diaphragm pump, proportional ground speed control system

12.3 30 gallon per minute output.

12.4 Electronic switches

12.5 Spray monitor: multi-functional with liquid crystal display

12.6 Spray nozzles: color coded, stainless steel, quick disconnect with diaphragm check valves, drift reduction mounted on triple nozzle bodies.

12.7 18.5', 3 section open boom. Open boom breaks away fore and aft .

12.8 Foam marking kit

12.9 Spray gun kit, hose reel and hose

12.10 Nozzles for 40 GPA and 100 GPA

Meets Specs

Yes No**14. OPTIONAL EQUIPMENT**

- | | | | |
|-------|-------|-------|---|
| _____ | _____ | 14.1 | Steel box with optional remote tailgate release |
| _____ | _____ | 14.2 | Cushman Core Harvester adapter and all necessary vehicle modifications |
| _____ | _____ | 14.3 | High-flow hydraulic kit |
| _____ | _____ | 14.4 | Above specified workman without sprayer and with a steel box with remote tailgate release |
| _____ | _____ | 14.5 | Above specified workman without sprayer and with a hydraulic controlled Vicon spreader and all necessary hydraulics |
| _____ | _____ | 14.6 | Enclosed boom in place of standard boom |
| _____ | _____ | 14.7 | Sonic boom lift kit |
| _____ | _____ | 14.8 | Electric Boom Lift Kit |
| _____ | _____ | 14.9 | Electric hose reel |
| _____ | _____ | 14.10 | Sprayer protection system |

15. MANUALS

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 15.1 | One (1) operator's manual for each unit bid |
| _____ | _____ | 15.2 | One (1) parts manual for each unit bid |
| _____ | _____ | 15.3 | One (1) service and overhaul manual for each unit bid |

16. WARRANTY

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 16.1 | Full machine warranty as offered by the manufacturer/dealer for a minimum period of two (2) years from the date of acceptance or first 1500 hours of operation as recorded by the engine hour meter, whichever comes first. |
|-------|-------|------|---|

17. TRADE-INS

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 17.1 | At Mahoney Golf Course |
| | | | 2 – 1996 John Deere Gators |
| | | | 1 – Landpride 5 th wheel sprayer |
| _____ | _____ | 17.2 | At Holmes Golf Course |
| | | | 1 – Cushman truckster and sprayer |

18. DELIVERY

- | | | | |
|-------|-------|------|-------------------------------------|
| _____ | _____ | 18.1 | Delivery on or before April 1, 2004 |
|-------|-------|------|-------------------------------------|

EQUIPMENT SPECIFICATIONS
72" FRONT-LINE 26 (minimum) H.P. ROTARY RIDING MOWER
(Item 12)

Quantity: Five (5)

1. APPLICATION

- 1.1 The front-line rotary riding mower will be utilized by the Parks and Public Works/Utilities Departments in mowing of high maintenance turf where machine availability, productivity and quality of cut is essential.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Example Model:
 - 2.2.1 Toro Groundsmaster Model 345 or City approved equal.
- 2.3 Examples are intended to show the type and class of equipment desired.
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as an example.
- 2.5 Bidders are cautioned to read the specifications carefully. The specifications may include special requirements not commonly offered by the manufacturer.
- 2.6 Mowers shall be complete with all accessory equipment as specified to include all manuals at time of delivery.
- 2.7 Prior to award of bid, the City of Lincoln reserves the right to require a on-site demonstration of equipment being bid, for the purpose of determining the suitability of the equipment for the intended application.
 - 2.7.1 Such demonstrations must be conducted within two (2) weeks notice by the City of Lincoln.

Meets Specs
Yes No

- | | |
|-------------------------|---|
| 3. <u>DESIGN</u> | |
| _____ | _____ 3.1 Four wheel, two-wheel drive with rear wheel steering. |
| _____ | _____ 3.2 Gasoline or diesel powered with hydrostatic drive. |
| _____ | _____ 3.3 Front-line deck configuration. |

- | | |
|-------------------------|--|
| 4. <u>ENGINE</u> | |
| _____ | _____ 4.1 Gasoline-powered four cylinder. |
| | (OR) |
| _____ | _____ 4.1 Diesel-powered three cylinder. |
| _____ | _____ 4.2 Four cycle. |
| _____ | _____ 4.3 Water cooled. |
| _____ | _____ 4.4 68 cubic inch piston displacement <u>minimum</u> . |
| _____ | _____ 4.5 26 horsepower <u>minimum</u> . |
| _____ | _____ 4.6 Pressure lubrication system. |
| _____ | _____ 4.7 Full-flow oil filter (spin-on type). |
| _____ | _____ 4.8 Heavy-duty, two-stage, dry-type air filter. |
| _____ | _____ 4.9 Air filter restriction indicator. |

Meets Specs

Yes No

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 4.10 | Fuel filter/water separator (diesel only). |
| ___ | ___ | 4.11 | Thermal starting aid (diesel only). |
| ___ | ___ | 4.12 | Governor. |
| ___ | ___ | 4.13 | Heavy-duty under hood mounted muffler. |
| ___ | ___ | 4.14 | Industrial-type radiator. |
| ___ | ___ | 4.15 | Six (6) gallon fuel tank minimum. |
| ___ | ___ | 4.16 | Antifreeze protection to -30°F. |
| ___ | ___ | 4.17 | 12 volt electric start. |
| ___ | ___ | 4.18 | Engine block heater. |

5. TRANSMISSION

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 5.1 | Hydrostatic transmission. |
| ___ | ___ | 5.2 | Two-wheel drive. |
| ___ | ___ | 5.3 | Single foot pedal traction control system. |
| ___ | ___ | 5.4 | Hydrostatic transmission mounted to semi-floating front drive axle. |
| | | | (OR) |
| ___ | ___ | 5.4 | Hydrostatic drive through independent wheel motors. |
| ___ | ___ | 5.5 | Approximate forward ground speed 8 mph. |
| ___ | ___ | 5.6 | Approximate reverse ground speed 3 mph. |
| ___ | ___ | 5.7 | A manual override relief or axle disengagement to allow traction unit to be towed shall be furnished (if available from the manufacturer). |

6. FRAME

- | | | | |
|-----|-----|-----|--------------------------------------|
| ___ | ___ | 6.1 | Heavy-duty, all welded formed steel. |
|-----|-----|-----|--------------------------------------|

7. BRAKES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 7.1 | Dynamic braking through traction drive. |
| ___ | ___ | 7.2 | Front axle, foot pedal operated service brake. |
| ___ | ___ | 7.3 | Independent steering brakes with pedal interlock or three (3) pedal system for simultaneous braking. |
| ___ | ___ | 7.4 | Manufacturer's standard park brake. |

8. TIRES

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 8.1 | 23 x 10.5 x 12, 4-ply flotation traction tires (tubeless). |
| ___ | ___ | 8.2 | 16 x 6.5 x 8, 4-ply ribbed steering axle tires (tubeless). |
| ___ | ___ | 8.3 | Heavy-duty demountable, drop center rims. |
| ___ | ___ | 8.4 | One (1) front and one (1) rear spare tire and wheel for each unit bid. (Same size and brand as that supplied on traction unit). |

9. STEERING

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 9.1 | Manufacturer's standard power-assisted steering. |
| ___ | ___ | 9.2 | Rear wheel steer. |
| ___ | ___ | 9.3 | Automotive-type, steering wheel with tilt column. |

Meets Specs

Yes No**10. ELECTRICAL SYSTEM**

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 10.1 | 12 volt. |
| _____ | _____ | 10.2 | Heavy-duty 370 CCA <u>minimum</u> maintenance-free battery (gas engine). |
| | | | (OR) |
| _____ | _____ | 10.2 | Heavy-duty 630 CCA <u>minimum</u> maintenance-free battery (diesel engine). |
| _____ | _____ | 10.3 | 55 amp alternator <u>minimum</u> . |
| _____ | _____ | 10.4 | System protection through fuse or resettable circuit breakers. |

11. OPERATOR STATION CONTROLS

- | | | | |
|-------|-------|------|------------------------------------|
| _____ | _____ | 11.1 | Deck lift lever. |
| _____ | _____ | 11.2 | Implement/PTO on-off. |
| _____ | _____ | 11.3 | Engine throttle. |
| _____ | _____ | 11.4 | Key-locking ignition switch. |
| _____ | _____ | 11.5 | Service and steering brake pedals. |
| _____ | _____ | 11.6 | Park brake. |
| _____ | _____ | 11.7 | Traction control pedal. |
| _____ | _____ | 11.8 | Tilt wheel release. |

12. SEAT

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 12.1 | Deluxe adjustable suspension seat, with armrests. |
| _____ | _____ | 12.2 | Adjustable for both position and firmness. |

13. GAUGES

- | | | | |
|-------|-------|------|---------------------------|
| _____ | _____ | 13.1 | Fuel level. |
| _____ | _____ | 13.2 | Engine water temperature. |
| _____ | _____ | 13.3 | Engine hour meter. |

14. INDICATORS

- | | | | |
|-------|-------|------|--------------------------------|
| _____ | _____ | 14.1 | Low-engine oil pressure. |
| _____ | _____ | 14.2 | High-engine water temperature. |
| _____ | _____ | 14.3 | No charge. |
| _____ | _____ | 14.4 | Glow plugs on (diesel engine). |

15. MOWER DECK AND RELATED EQUIPMENT

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 15.1 | Hydraulic implement lift. |
| _____ | _____ | 15.2 | 11 gauge steel blade housing reinforced with 7 gauge channel. |
| _____ | _____ | 15.3 | Side discharge. |
| _____ | _____ | 15.4 | 72 inch cutting width. |
| _____ | _____ | 15.5 | 5 ½ inch deck depth <u>minimum</u> . |
| _____ | _____ | 15.6 | 1.0 inch to 4.0 inch cutting height adjustments in ½ inch increments. |
| _____ | _____ | 15.7 | 1.0" spindles with greaseable tapered roller bearings. |
| _____ | _____ | 15.7 | One (1) spare set of cutter blades for each unit supplied. |
| _____ | _____ | 15.8 | Deck must be furnished with all anti-scalp equipment available from manufacturer, including but not limited to pneumatic deck wheels. |
| _____ | _____ | 15.9 | One (1) spare deck wheel for each unit supplied. |

Meets Specs

Yes No

___ ___

15.10 Mechanical PTO shaft implement drive through “tight/slack belt engagement system” to three (3) interchangeable high lift design cutter blades.

(OR)

___ ___

15.10 Hydraulic implement drive through “pump, control valve and drive motors” to three (3) interchangeable high lift design cutter blades.

15.10.1 Dry-type electric clutch is NOT acceptable.

16. SAFETY FEATURES

___ ___

16.1 Interlock system which prevents engine from starting if traction pedal is out of neutral position or implement drive is engaged.

___ ___

16.2 Operator presence seat switch.

___ ___

16.3 Mower shall be certified to meet ANSI Specification B71.4-1999 and applicable Federal and State OSHA regulations based thereon.

___ ___

16.4 Weight transfer system (if offered by the manufacturer).

17. OPTIONS (Please price options separately)

___ ___

17.1 Fully enclosed ROPS all steel cab with glass windows, to include hot water heater and two speed electric windshield wipers.

___ ___

17.1.1 If cab is not **ROPS** certified, a two (2) post **ROPS** structure must be provided, designed to work in conjunction with cab supplied.

___ ___

17.2 Road kit to include two (2) front work lights, one (1) rear work light, one (1) roof mounted, amber flashing light and two (2) dual lens hazard and turn indicators and **SMV** sign.

___ ___

17.3 Manufacturer's recommended drive wheel and rear weights for use with snow blower or broom.

___ ___

17.4 Drive tire chains.

___ ___

17.5 58 inch, fixed angle snow broom with polypropylene radial segments.

___ ___

17.6 58 inch, manual angle snow broom with polypropylene radial segments.

___ ___

17.7 58 inch, hydraulic angle snow broom with polypropylene radial segments.

___ ___

17.7 52 inch, two stage, snow blower with adjustable skid shoes, bolt on cutting edge and cab controlled discharge chute.

___ ___

17.8 60 inch, mechanical angle, spring loaded trip snow blade, with bolt on cutting edge.

___ ___

17.9 72 inch rear discharge cutting deck in lieu of side discharge as specified.

___ ___

17.10 All attachment equipment must be complete assembled and installed by the successful bidder prior to the appropriate season.

18. PAINT

___ ___

18.1 Manufacturer's standard color.

19. MANUALS

___ ___

19.1 One (1) operator's manual for each unit bid.

___ ___

19.2 Two (2) complete parts manuals.

___ ___

19.3 Two (2) complete service manuals.

___ ___

19.4 VCR video(s) concerning maintenance, safety and operation of units supplied.

Meets Specs

Yes No**20. OPERATIONAL WEIGHT DIMENSIONS AND SOUND EXPOSURE**

- 20.1 Not less than 1,800 lbs (weight to include traction unit and cutting deck only, optional equipment not included).
- 20.2 Approximate dimensions as follows:
- 20.2.1 Transport width 75".
- 20.2.2 Overall length 120".
- 20.3 Please state decibel level in operator's position per SAE standards under full load with no cab _____ dba.
- 20.4 Please state decibel level in operator's position per SAE standards under full load with cab doors and windows closed _____ dba.

21. DELIVERY

- 21.1 The City of Lincoln desires a delivery date of April 1st, 2004. Please be advised that the estimated delivery date will be given consideration in determination of bid award. Estimated delivery time ARO _____ Days.
- 21.2 Delivery shall be F.O.B. Fleet Services Garage, 901 North 6th Street, Lincoln, Nebraska. Monday thru Friday, 8:00 a.m. to 3:00 p.m.

EQUIPMENT PRODUCT SUPPORT**22. REQUIRED EQUIPMENT WARRANTY**

- 22.1 Full machine warranty as offered by the manufacturer for a minimum period of five (5) years from date of acceptance or during the first 3,000 hours of operation, as recorded by the engine hour meter, whichever comes first.
- 22.1.1 The basic standard and extended warranties **MUST** be provided by the original equipment manufacturer.
- 22.1.2 Coverage provided through independent warranty companies "aftermarket warranties" are not acceptable.
- 22.1.3 Complete details of warranty must accompany your bid proposal.
- 22.2 Attachment equipment (i.e. snow blower, broom, cab) will carry manufacturer's standard one (1) year warranty.
- 22.3 During the warranty period, it shall be the responsibility of the seller to perform warranty repairs **F.O.B.**, machine location within the city limits of Lincoln, Nebraska or, at the seller's discretion, to transport the equipment to the seller's repair facility for such repairs.
- 22.3.1 All transportation costs associated with such warranty repairs will be paid by the seller.
- 22.4 In the event the equipment is out of service for warranty repairs and cannot be returned to service within five (5) working days of notification of equipment failure, the seller shall supply a like type replacement unit to the City of Lincoln at no rental cost.
- 22.4.1 The City of Lincoln shall retain such rental unit at no cost until the warranty repairs are complete and the City-owned equipment is placed back in service.
- 22.4.2 Failure of the seller to provide such a replacement unit after such five (5) day period will subject the seller to liquidated damages in the amount of \$100.00 per day.

Meets Specs

Yes No**23. PARTS AVAILABILITY REQUIREMENTS**

23.1 The following terms and conditions shall apply to repair or replacement parts ordered for a period of five (5) years from date of delivery:

23.1.1 This Parts Availability Requirement does NOT include attachment equipment (ie, snow blower, broom, cab).

23.2 In the event that repair or maintenance parts are ordered from the seller, and such parts are not delivered F.O.B. to the City of Lincoln, or are not available for collection at the seller's parts distribution center within five (5) working days of order, then such parts shall be furnished free of charge to City of Lincoln.

23.3 The above referenced time requirement shall not apply if delays beyond the five (5) working day period are caused by Acts of God, strike, or any other reasonable consideration beyond the control of the distributor.

24. PARTS ACCESSABILITY

24.1 Please state location of seller's parts distribution center, if different from that indicated on the bid proposal.

25. PERFORMANCE BOND

25.1 The City of Lincoln requires the seller to provide a performance bond, prior to the issuance of a Purchase Order, in the sum of 5% of the total purchase price, executed by the seller and by a corporate surety company authorized to transact business in the State of Nebraska.

25.1.1 Calculation of performance bond required shall be based on total purchase price of the primary units NOT including options or attachments.

25.1.2 A single performance bond covering multiple units is acceptable.

25.2 Such bond shall be conditional upon the seller's faithful performance of all terms and conditions of the **EQUIPMENT PRODUCT SUPPORT** as set forth herein, for the duration of five (5) years from the date of equipment acceptance.

EQUIPMENT SPECIFICATIONS
132" TRI-DECK ROTARY RIDING MOWER
(Item 13)

Quantity: Two (2)

1. APPLICATION

- 1.1 The tri-deck mower will be utilized by the Parks Department in mowing of high maintenance turf where machine availability, productivity and quality of cut is essential.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Example Model:
2.2.1 Toro Model 4000-D or City approved equal.
- 2.3 Examples are intended to show the type and class of equipment desired.
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as an example.
- 2.5 Bidders are cautioned to read the specifications carefully. The specifications may include special requirements not commonly offered by the manufacturer.
- 2.6 Mowers shall be complete with all accessory equipment as specified to include all manuals at time of delivery.
- 2.7 Prior to award of bid, the City of Lincoln reserves the right to require an on-site demonstration of the equipment being bid for the purpose of determining the suitability of equipment for the intended application.
2.7.1 Such demonstrations must be conducted within two (2) weeks of notice by the City of Lincoln.

Meets Specs

Yes No

3. DESIGN

- 3.1 Four-wheel drive with rear wheel steering.
- 3.2 Diesel powered with hydrostatic transmission.
- 3.3 Tri-deck configuration with two side decks and one out front.
- 3.4 Deck to be powered and positioned hydraulically.

4. ENGINE

- 4.1 Diesel-powered.
- 4.2 Four cylinder minimum.
- 4.3 Four cycle.
- 4.4 Water cooled.
- 4.5 120 cubic inch piston displacement minimum.
- 4.6 55 horsepower minimum.
- 4.7 Pressure lubrication system.
- 4.8 Full-flow oil filter (spin-on type).
- 4.9 Heavy-duty two-stage dry-type air filter.
- 4.10 Air filter restriction indicator.

Meets Specs

Yes No

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 4.11 | Fuel filter/water separator. |
| ___ | ___ | 4.12 | Thermal starting aid. |
| ___ | ___ | 4.13 | Governor. |
| ___ | ___ | 4.14 | Heavy-duty under hood mounted muffler. |
| ___ | ___ | 4.15 | Industrial-type radiator. |
| ___ | ___ | 4.16 | Nineteen (19) gallon fuel tank <u>minimum</u> . |
| ___ | ___ | 4.17 | Antifreeze protection to -30°F. |
| ___ | ___ | 4.18 | 12 volt electric start. |
| ___ | ___ | 4.19 | Engine block heater. |
| ___ | ___ | 4.20 | Audible alarm for low engine oil pressure and high engine temperature. |

5. TRANSMISSION

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 5.1 | Hydrostatic transmission. |
| ___ | ___ | 5.2 | Four-wheel drive. |
| ___ | ___ | 5.3 | Single-foot pedal control. |
| ___ | ___ | 5.4 | Front wheels drive through individual hydraulic wheel motors and planetary gears. |
| ___ | ___ | 5.5 | Rear wheels drive through a hydraulic motor mounted to a steerable agricultural type rear drive axle. |
| ___ | ___ | 5.6 | Approximate forward transport speed 15 mph. |
| ___ | ___ | 5.7 | Approximate reverse speed 5 mph. |
| ___ | ___ | 5.8 | A manual override relief or traction drive disengagement, to allow the traction unit to be towed shall be provided (if available from the manufacturer). |

6. FRAME

- | | | | |
|-----|-----|-----|-------------------------------------|
| ___ | ___ | 6.1 | Heavy-duty all welded formed steel. |
|-----|-----|-----|-------------------------------------|

7. BRAKES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 7.1 | Dynamic braking through traction drive. |
| ___ | ___ | 7.2 | Front axle, foot pedal operated service brake. |
| ___ | ___ | 7.3 | Independent steering brakes with pedal interlock or three (3) pedal system for simultaneous braking. |
| ___ | ___ | 7.4 | Manufacturer's standard park brake. |

8. TIRES

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | 8.1 | Front and rear tires shall be the highest ply rating and floatation design available from the manufacturer on demountable rims. |
| ___ | ___ | 8.2 | One (1) front and one (1) rear spare tire and wheel for each unit bid (Same size and brand as that supplied on traction unit). |

9. STEERING

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 9.1 | Manufacturer's standard power-assisted steering. |
| ___ | ___ | 9.2 | Rear wheel steer. |
| ___ | ___ | 9.3 | Automotive-type steering wheel with tilt column. |

Meets Specs

Yes No**10. ELECTRICAL SYSTEM**

- | | | | |
|-------|-------|------|---|
| _____ | _____ | 10.1 | 12 volt automotive-type electrical system. |
| _____ | _____ | 10.2 | Heavy-duty 650 CCA <u>minimum</u> maintenance-free battery. |
| _____ | _____ | 10.3 | 40 amp alternator <u>minimum</u> . |
| _____ | _____ | 10.4 | System protection through fuses or resettable circuit breakers. |

11. OPERATOR STATION CONTROLS

- | | | | |
|-------|-------|-------|------------------------------------|
| _____ | _____ | 11.1 | Individual deck lift levers. |
| _____ | _____ | 11.2 | Implement/PTO on-off. |
| _____ | _____ | 11.3 | Engine throttle. |
| _____ | _____ | 11.4 | Key-locking ignition switch. |
| _____ | _____ | 11.5 | Service and steering brake pedals. |
| _____ | _____ | 11.6 | Park brake. |
| _____ | _____ | 11.7 | Traction control pedal. |
| _____ | _____ | 11.8 | Tilt wheel release. |
| _____ | _____ | 11.9 | Weight transfer control. |
| _____ | _____ | 11.10 | Ground speed range selector. |

12. SEAT

- | | | | |
|-------|-------|------|--|
| _____ | _____ | 12.1 | Deluxe suspension seat, with armrests. |
| _____ | _____ | 12.2 | Adjustable for both position and firmness. |

13. GAUGES

- | | | | |
|-------|-------|------|---------------------------|
| _____ | _____ | 13.1 | Fuel level. |
| _____ | _____ | 13.2 | Engine water temperature. |
| _____ | _____ | 13.3 | Engine hour meter. |

14. INDICATORS

- | | | | |
|-------|-------|------|--------------------------------|
| _____ | _____ | 14.1 | Low engine oil pressure. |
| _____ | _____ | 14.2 | High engine water temperature. |
| _____ | _____ | 14.3 | No charge. |
| _____ | _____ | 14.4 | Glow plugs on. |

15. MOWER DECK AND RELATED EQUIPMENT

- | | | | |
|-------|-------|--------|--|
| _____ | _____ | 15.1 | Welded steel with steel channel and plate reinforcement. |
| _____ | _____ | 15.2 | Rear discharge with even dispersion over entire width of cut. |
| _____ | _____ | 15.3 | Capable of three cutting widths as follows: |
| _____ | _____ | 15.3.1 | 132" with all decks in cutting position. |
| _____ | _____ | 15.3.2 | 62" with front deck only in cutting position. |
| _____ | _____ | 15.3.3 | 97" with front deck and one wing deck in cutting position. |
| | | | (NOTE: widths to be considered approximate) |
| _____ | _____ | 15.4 | Capable of "0" uncut circle without applying brakes. |
| _____ | _____ | 15.5 | 1.0 inch to 5.0 inch cutting height adjustment in ½ inch increments. |
| _____ | _____ | 15.6 | 1.25" spindles with greaseable tapered roller bearings. |

Meets Specs

Yes No

- | | | |
|-------------|-------------|--|
| <u> </u> | <u> </u> | 15.7 One spare set of cutter blades shall be supplied for each unit bid. |
| <u> </u> | <u> </u> | 15.8 Deck must be furnished with all anti-scalp equipment available from the manufacturer, including but not limited to pneumatic deck wheels. |
| <u> </u> | <u> </u> | 15.9 One (1) spare deck wheel for each size supplied on unit. |

16. SAFETY FEATURES

- | | | |
|-------------|-------------|---|
| <u> </u> | <u> </u> | 16.1 Interlock system which prevents engine from starting if traction drive pedal is out of neutral position or implement drive is engaged. |
| <u> </u> | <u> </u> | 16.2 Automatic wing implement shut off when raised 30 degrees above ground level. |
| <u> </u> | <u> </u> | 16.3 Operator presence seat switch. |
| <u> </u> | <u> </u> | 16.4 Mower shall be certified to meet ANSI Specification B71.4-1999 and applicable Federal and State OSHA regulations based thereon. |
| <u> </u> | <u> </u> | 16.5 Weight transfer system shall be provided if offered by the manufacturer. |

17. OPTIONAL EQUIPMENT (Please price each separately)

- | | | |
|-------------|-------------|---|
| <u> </u> | <u> </u> | 17.1 Fully enclosed ROPS all steel cab with glass windows, to include hot water heater and two speed electric windshield wipers. |
| <u> </u> | <u> </u> | 17.1.1 If cab is not ROPS certified, a two (2) post ROPS structure must be provided, designed to work in conjunction with cab supplied. |
| <u> </u> | <u> </u> | 17.2 Road kit to include two (2) front work lights, one (1) rear work light, one (1) roof mounted amber flashing light and two (2) dual lens hazard and turn indicators and SMV sign. |
| <u> </u> | <u> </u> | 17.3 Manufacturer's recommended weight kit for use with snow blower and snow broom. |
| <u> </u> | <u> </u> | 17.4 Drive tire chains (if recommended by manufacturer for snow removal application). |
| <u> </u> | <u> </u> | 17.5 70 inch, hydraulic drive, hydraulic angle snow broom with polypropylene radial segments. |
| <u> </u> | <u> </u> | 17.6 62 inch, two-stage snow blower with adjustable skid shoes, bolt on cutting edge and cab controlled discharge chute. |
| <u> </u> | <u> </u> | 17.7 70 inch, hydraulic angle, spring loaded trip snow blade, with bolt on cutting edge. |
| <u> </u> | <u> </u> | 17.8 NOTE: All attachment equipment must be completely assembled and installed by successful bidder prior to the appropriate season. |

18. PAINT

- | | | |
|-------------|-------------|-------------------------------------|
| <u> </u> | <u> </u> | 18.1 Manufacturer's standard color. |
|-------------|-------------|-------------------------------------|

19. MANUALS

- | | | |
|-------------|-------------|---|
| <u> </u> | <u> </u> | 19.1 One (1) operator's manual for each unit bid. |
| <u> </u> | <u> </u> | 19.2 Two (2) complete parts manuals. |
| <u> </u> | <u> </u> | 19.3 Two (2) complete service manuals and overhaul manual. |
| <u> </u> | <u> </u> | 19.4 VCR video(s) concerning maintenance safety and operation of unit supplied. |

Meets Specs

Yes No**20. OPERATIONAL WEIGHT DIMENSIONS AND SOUND EXPOSURE**

- ____ 20.1 Not less than 3700 lbs (weight to include traction unit and cutting deck only, optional equipment not included).
- ____ 20.2 Approximate dimensions as follows:
- ____ 20.2.1 Transport width 71"
- ____ 20.2.2 Mowing width 136"
- ____ 20.2.3 Height to top of ROPS 81"
- ____ 20.2.4 Overall length 135"
- ____ 20.3 All additional counter weights required to provide for safe operation must be supplied.
- ____ 20.4 Please state decibel level in operator's position per SAE standards under full load with no cab _____ dba.
- ____ 20.5 Please state decibel level in operator's position per SAE standards under full load with cab doors and windows closed _____ dba.

21. DELIVERY

- ____ 21.1 The City of Lincoln desires a delivery date of April 1st, 2004. Please be aware that the estimated delivery date will be given consideration in determination of bid award.
- ____ 21.1.1 Estimated delivery time ARO _____ Days.
- ____ 21.2 Delivery shall be F.O.B. Fleet Services Garage, 901 North 6th Street, Lincoln, Nebraska. Monday thru Friday, 8:00 a.m. to 3:00 p.m.

EQUIPMENT PRODUCT SUPPORT**22. REQUIRED EQUIPMENT WARRANTY**

- ____ 22.1 Full machine warranty as offered by the manufacturer for a minimum period of five (5) years from date of acceptance or during the first 3000 hours of operation, as recorded by the engine hour meter, whichever comes first.
- ____ 22.1.1 The basic standard and extended warranties **MUST** be provided by the original equipment manufacturer.
- ____ 22.1.2 Coverage provided through independent warranty companies "aftermarket warranties" are not acceptable.
- ____ 22.1.3 Complete details of warranty must accompany your bid proposal.
- ____ 22.2 Attachment equipment (ie snow blower, broom, cab) will carry manufacturer's standard one (1) year warranty.
- ____ 22.3 During the warranty period, it shall be the responsibility of the seller to perform warranty repairs F.O.B., machine location within the city limits of Lincoln, Nebraska or at the seller's discretion, to transport the equipment to the seller's repair facility for such repairs.
- ____ 22.3.1 All transportation costs associated with such warranty repairs will be paid by the seller.
- ____ 22.4 In the event the equipment is out of service for warranty repairs and cannot be returned to service within five (5) working days of notification of equipment failure, the seller shall supply a like type replacement unit to the City of Lincoln at no rental cost.
- ____ 22.4.1 The City of Lincoln shall retain such rental unit at no cost until the warranty repairs are complete and the City-owned equipment is placed back in service.

Meets Specs
Yes No

22.4.2 Failure of the seller to provide such a replacement unit after such five (5) day period will subject the to liquidated damages in the amount of \$100.00 per day.

23. PARTS AVAILABILITY REQUIREMENTS

23.1 The following terms and conditions shall apply to repair or replacement parts ordered for a period of five (5) years from date of delivery.

23.1.2 This Parts Availability Requirement does NOT include attachment equipment (ie snow blower, broom, cab).

23.2 In the event that repair or maintenance parts are ordered from the seller and such parts are not delivered F.O.B. to the City of Lincoln, or are not available for collection at the seller's parts distribution center within five (5) working days of order, then such parts shall be furnished free of charge to City of Lincoln.

23.3 The above referenced time requirement shall not apply if delays beyond the five (5) working day period are caused by Acts of God, strike, or any other reasonable consideration beyond the control of the distributor.

24. PARTS ACCESSABILITY

24.4 Please state location of seller's parts distribution center, if different from that indicated on the bid proposal.

25. PERFORMANCE BOND

25.1 The City of Lincoln requires the seller to provide a performance bond, prior to the issuance of a Purchase Order, in the sum of 5% of the total purchase price, executed by the seller and by a corporate surety company authorized to transact business in the State of Nebraska.

25.1.1 Calculation of performance bond required shall be based on total purchase price of the primary units NOT including options or attachments.

25.1.2 A single performance bond covering multiple units is acceptable.

25.2 Such bond shall be conditional upon the seller's faithful performance of all terms and conditions of the **EQUIPMENT PRODUCT SUPPORT** as set forth herein, for the duration of five (5) years from the date of equipment acceptance.

EQUIPMENT SPECIFICATIONS
192" TRI-DECK ROTARY RIDING MOWER
(Item 14)

Quantity: Two (2)

1. APPLICATION

- 1.1 The tri-deck mower will be utilized by the Parks Department in mowing of high maintenance turf where machine availability, productivity and quality of cut is essential.

2. MODEL

- 2.1 The equipment furnished under these specifications shall be new and of the latest improved model in current production as offered to the commercial trade.
- 2.2 Example Model:
- 2.2.1 Toro 580-D or City approved equal.
- 2.3 Examples are intended to show the type and class of equipment desired
- 2.4 Do not assume your standard equipment meets all detailed specifications merely because it is listed above as an example.
- 2.5 Bidders are cautioned to read the specifications carefully. The specifications may include special requirements not commonly offered by the manufacturer
- 2.6 Mowers shall be complete with all accessory equipment as specified to include all manuals at time of delivery.
- 2.7 Prior to award of bid, the City of Lincoln reserves the right to require an on-site demonstration of equipment being bid for the purpose of determining the suitability of the equipment for the intended application.
- 2.7.1 Such demonstrations must be conducted within (2) weeks of notice by the City of Lincoln.

Meets Specs
Yes No

3. DESIGN

- 3.1 Four wheel drive with rear wheel steering.
- 3.2 Diesel powered with hydrostatic transmission.
- 3.3 Tri-deck configuration with two side decks and one out front.
- 3.4 Deck to be powered and positioned hydraulically.

4. ENGINE

- 4.1 Diesel-powered.
- 4.2 Four cylinder minimum.
- 4.3 Four cycle.
- 4.4 Water cooled.
- 4.5 165 cubic inch piston displacement minimum.
- 4.6 80 horsepower minimum.

Meets Specs

Yes No

- | | | | |
|-----|-----|------|--|
| ___ | ___ | 4.7 | Pressure lubrication system. |
| ___ | ___ | 4.8 | Full-flow oil filter (spin-on type). |
| ___ | ___ | 4.9 | Heavy-duty two-stage dry-type air filter. |
| ___ | ___ | 4.10 | Air filter restriction indicator. |
| ___ | ___ | 4.11 | Fuel filter/water separator. |
| ___ | ___ | 4.12 | Thermal starting aid. |
| ___ | ___ | 4.13 | Governor. |
| ___ | ___ | 4.14 | Heavy-duty under hood mounted muffler. |
| ___ | ___ | 4.15 | Mid-mount agricultural type radiator. |
| | | | (NOTE: Hydraulic oil cooler must be hinged to allow for easy cleaning of cooling system) |
| ___ | ___ | 4.16 | Twenty-five (25) gallon fuel tank <u>minimum</u> . |
| ___ | ___ | 4.17 | Antifreeze protection to -30°F. |
| ___ | ___ | 4.18 | 12 volt electric start. |
| ___ | ___ | 4.19 | Audible alarm for low-engine, oil pressure and high engine temperature. |

5. TRANSMISSION

- | | | | |
|-----|-----|-------|--|
| ___ | ___ | 5.1 | Hydrostatic transmission. |
| ___ | ___ | 5.2 | Four-wheel drive. |
| ___ | ___ | 5.3 | Single foot pedal control system. |
| ___ | ___ | 5.4 | Front wheels drive through individual hydraulic wheel motors and planetary gears. |
| ___ | ___ | 5.5 | Rear wheels drive through hydraulic wheel motors. |
| ___ | ___ | 5.6 | Forward speed. |
| ___ | ___ | 5.6.1 | Mow 0-7 mph. |
| ___ | ___ | 5.6.2 | Transport 0-20 mph. |
| ___ | ___ | 5.7 | Reverse speed. |
| ___ | ___ | 5.7.1 | Mow 0-3 mph. |
| ___ | ___ | 5.7.2 | Transport 0-4 mph. |
| ___ | ___ | 5.8 | A manual override relief or axle disengagement to allow traction unit to be towed shall be furnished (if available from the manufacturer). |

6. FRAME

- | | | | |
|-----|-----|-----|-------------------------------------|
| ___ | ___ | 6.1 | Heavy-duty all welded formed steel. |
|-----|-----|-----|-------------------------------------|

7. BRAKES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 7.1 | Dynamic braking through traction drive. |
| ___ | ___ | 7.2 | Front axle, foot pedal operated service brake. |
| ___ | ___ | 7.3 | Independent steering brakes with pedal interlock or three (3) pedal system for simultaneous braking. |
| ___ | ___ | 7.4 | Manufacturer's standard park brake. |

8. TIRES

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | 8.1 | Front and rear tires shall be the highest ply rating and flotation design available from the manufacturer on demountable rims. |
| ___ | ___ | 8.2 | One (1) front and one (1) rear spare tire and wheel for each unit bid (Same size and brand as that supplied on traction unit). |

Meets Specs

Yes No**9. STEERING**

- ____ ____ 9.1 Manufacturer's standard power-assisted steering.
- ____ ____ 9.2 Rear wheel steer.
- ____ ____ 9.3 Automotive type steering wheel with tilt column.

10. ELECTRICAL SYSTEM

- ____ ____ 10.1 12 volt automotive type electrical system.
- ____ ____ 10.2 Heavy-duty dual 1000 CCA minimum maintenance-free batteries.
- ____ ____ 10.3 50 amp alternator minimum.
- ____ ____ 10.4 System protected through automotive-type fuses or resettable circuit breakers.

11. OPERATOR STATION CONTROLS

- ____ ____ 11.1 Individual deck lift levers.
- ____ ____ 11.2 Individual implement shut offs.
- ____ ____ 11.3 Power Take Off switch.
- ____ ____ 11.4 Engine throttle.
- ____ ____ 11.5 Cruise control.
- ____ ____ 11.6 Key-locking ignition switch.
- ____ ____ 11.7 Service and steering brake pedals.
- ____ ____ 11.8 Park brake.
- ____ ____ 11.9 Traction control pedal.
- ____ ____ 11.10 Tilt wheel release.
- ____ ____ 11.11 Four wheel drive switch (if applicable).
- ____ ____ 11.12 Ground speed range selector switch (if applicable).

12. SEAT

- ____ ____ 12.1 Deluxe suspension seat, with armrests.
- ____ ____ 12.2 Adjustable for both position and firmness.

13. GAUGES

- ____ ____ 13.1 Fuel level.
- ____ ____ 13.2 Engine water temperature.
- ____ ____ 13.3 Engine oil pressure.
- ____ ____ 13.4 Engine hour meter.

14. INDICATORS

- ____ ____ 14.1 The following warning devices to be audible warning, indicator lights or a combination of the two.
- ____ ____ 14.1.1 Low engine oil pressure.
- ____ ____ 14.1.2 High engine water temperature.
- ____ ____ 14.1.3 No charge.
- ____ ____ 14.1.4 High-hydraulic oil temperature.
- ____ ____ 14.1.5 Low-hydraulic oil level.
- ____ ____ 14.1.6 Hydraulic filter service required.
- ____ ____ 14.1.7 Air cleaner service required.

Meets Specs

Yes No

- | | | | |
|-------|-------|---------|--------------------|
| _____ | _____ | 14.1.8 | Water in fuel. |
| _____ | _____ | 14.1.9 | Park brake on. |
| _____ | _____ | 14.1.10 | Cruise control on. |
| _____ | _____ | 14.1.11 | Glow plugs on. |

15. MOWER DECK AND RELATED EQUIPMENT

- | | | | |
|-------|-------|--------|--|
| _____ | _____ | 15.1 | Welded steel with steel channel and plate reinforcement. |
| _____ | _____ | 15.2 | Rear discharge with even dispersion over entire width of cut. |
| _____ | _____ | 15.3 | Capable of three cutting widths as follows: |
| _____ | _____ | 15.3.1 | 190" with all decks in cutting position. |
| _____ | _____ | 15.3.2 | 90" with front deck only in cutting position. |
| _____ | _____ | 15.3.3 | 140" with front deck and one wing deck in cutting position. |
| | | | (NOTE: widths to be considered approximate) |
| _____ | _____ | 15.4 | Capable of 18 inch uncut circle. |
| _____ | _____ | 15.5 | 1.5 inch to 5 inch cutting height adjustment in ½ inch increments. |
| _____ | _____ | 15.6 | .25" spindles with greaseable tapered roller bearings. |
| _____ | _____ | 15.7 | One spare set of cutter blades shall be supplied for each unit bid. |
| _____ | _____ | 15.8 | Deck(s) must be furnished with all anti-scalp equipment available from manufacturer, including but not limited to pneumatic deck wheels. |
| _____ | _____ | 15.9 | One (1) spare deck wheel for each unit supplied. |

16. SAFETY FEATURES

- | | | | |
|-------|-------|------|--|
| _____ | _____ | 16.1 | Interlock system which prevents engine from starting if traction drive pedal is out of neutral position or implement drive is engaged. |
| _____ | _____ | 16.2 | Automatic wing implement shut off when raised 30° above ground level. |
| _____ | _____ | 16.3 | Operator presence seat switch. |
| _____ | _____ | 16.4 | Two-post ROPS with canopy. |
| _____ | _____ | 16.5 | Mower shall be certified to meet ANSI Specification B71.4-1999 and applicable Federal and State OSHA regulations based thereon. |
| _____ | _____ | 16.6 | Road kit to include headlights, taillights, direction lights, hazard flashers and SMV sign. |
| _____ | _____ | 16.7 | Front fenders. |
| _____ | _____ | 16.8 | Weight transfer system shall be provided if offered by the manufacturer. |

17. PAINT

- | | | | |
|-------|-------|------|--------------------------------|
| _____ | _____ | 17.1 | Manufacturer's standard color. |
|-------|-------|------|--------------------------------|

18. MANUALS

- | | | | |
|-------|-------|------|--|
| _____ | _____ | 18.1 | One (1) operator's manual for each unit bid. |
| _____ | _____ | 18.2 | Two (2) complete parts manuals. |
| _____ | _____ | 18.3 | Two (2) complete service manuals and overhaul manual. |
| _____ | _____ | 18.4 | VCR video(s) concerning maintenance safety and operation of unit supplied. |

Meets Specs

Yes No**19. OPERATIONAL WEIGHT DIMENSIONS AND SOUND EXPOSURE**

- 19.1 Not less than 6000 lbs operating weight (weight to include traction unit and decks only, optional or accessory equipment not included).
- 19.2 Approximate dimensions as follows:
- 19.2.1 Transport width 7'11".
- 19.2.2 Mowing width 16'.
- 19.2.3 Height to top of ROPS 84".
- 19.2.4 Height to top of side decks in travel position 7'10".
- 19.2.5 Overall length 170".
- 19.3 All additional counter weights required to provide for safe operation must be supplied.
- 19.4 Please state decibel level in operator's position per SAE standards under full load with no cab _____dba.

20. DELIVERY

- 20.1 The City of Lincoln desires a delivery date of April 1st, 2004. Please be advised that the estimated delivery date will be given consideration in determination of bid award.
- 20.1.1 Estimated delivery time ARO _____ Days.
- 20.2 Delivery shall be F.O.B. Fleet Services Garage, 901 North 6th Street, Lincoln Nebraska. Monday thru Friday, 8:00 a.m. to 3:00 p.m.

EQUIPMENT PRODUCT SUPPORT**21. REQUIRED EQUIPMENT WARRANTY**

- 21.1 Full machine warranty as provided by the manufacturer for a minimum period of five (5) years from date of acceptance or during the first 3000 hours of operation, as recorded by the engine hour meter, whichever comes first.
- 21.1.1 The basic standard and extended warranties **MUST** be provided by the original equipment manufacturer.
- 21.1.2 Coverage provided through independent warranty companies "aftermarket warranties" are not acceptable.
- 21.1.1 Complete details of warranty must accompany your bid proposal.
- 21.2 Attachment equipment (ie, snow blower, broom, cab) will carry manufacturer's standard one (1) year warranty.
- 21.3 During the warranty period, it shall be the responsibility of the seller to perform warranty repairs F.O.B., machine location within the city limits of Lincoln, Nebraska or, at the seller's discretion, to transport the equipment to the seller's repair facility for such repairs.
- 21.3.1 All transportation costs associated with such warranty repairs will be paid by the seller.
- 21.4 In the event the equipment is out of service for warranty repairs and cannot be returned to service within five (5) working days of notification of equipment failure, the seller shall supply a like type replacement unit to the City of Lincoln at no rental cost.
- 21.4.1 The City of Lincoln shall retain such replacement unit at no cost until the warranty repairs are complete and the City-owned equipment is placed back in service.
- 21.4.2 Failure of the seller to provide such a replacement unit after such five (5) day period will subject the seller to liquidated damages in the amount of \$100.00 per day.

Meets Specs

Yes No**22. PARTS AVAILABILITY REQUIREMENTS**

22.1 The following terms and conditions shall apply to repair or replacement parts ordered for a period of five (5) years from date of delivery:

22.1.1 This Parts Availability Requirement does NOT include attachment equipment.(ie, snow blower, broom, cab)

22.2 In the event that repair or maintenance parts are ordered from the seller, and such parts are not delivered F.O.B. to the City of Lincoln, or are not available for collection at the seller's parts distribution center within five (5) working days of order, then such parts shall be furnished free of charge to City of Lincoln.

22.3 The above referenced time requirement shall not apply if delays beyond the five (5) working day period are caused by Acts of God, strike, or any other reasonable consideration beyond the control of the seller.

23. PARTS ACCESSABILITY

23.1 Please state location of seller's parts distribution center, if different from that indicated on the bid proposal.

24. PERFORMANCE BOND

24.1 The City of Lincoln requires the seller to provide a performance bond, prior to the issuance of a Purchase Order, in the sum of 5% of the total purchase price, executed by the seller and by a corporate surety company authorized to transact business in the State of Nebraska.

24.1.1 Calculation of performance bond required shall be based on total purchase price of the primary units NOT including options or attachments.

24.1.2 A single performance bond covering multiple units is acceptable.

24.2 Such bond shall be conditional upon the seller's faithful performance of all terms and conditions of the EQUIPMENT PRODUCT SUPPORT as set forth herein, for the duration of five (5) years from the date of equipment acceptance.